WORLD WEATHER RECORDS

1951-60

Volume 2

EUROPE

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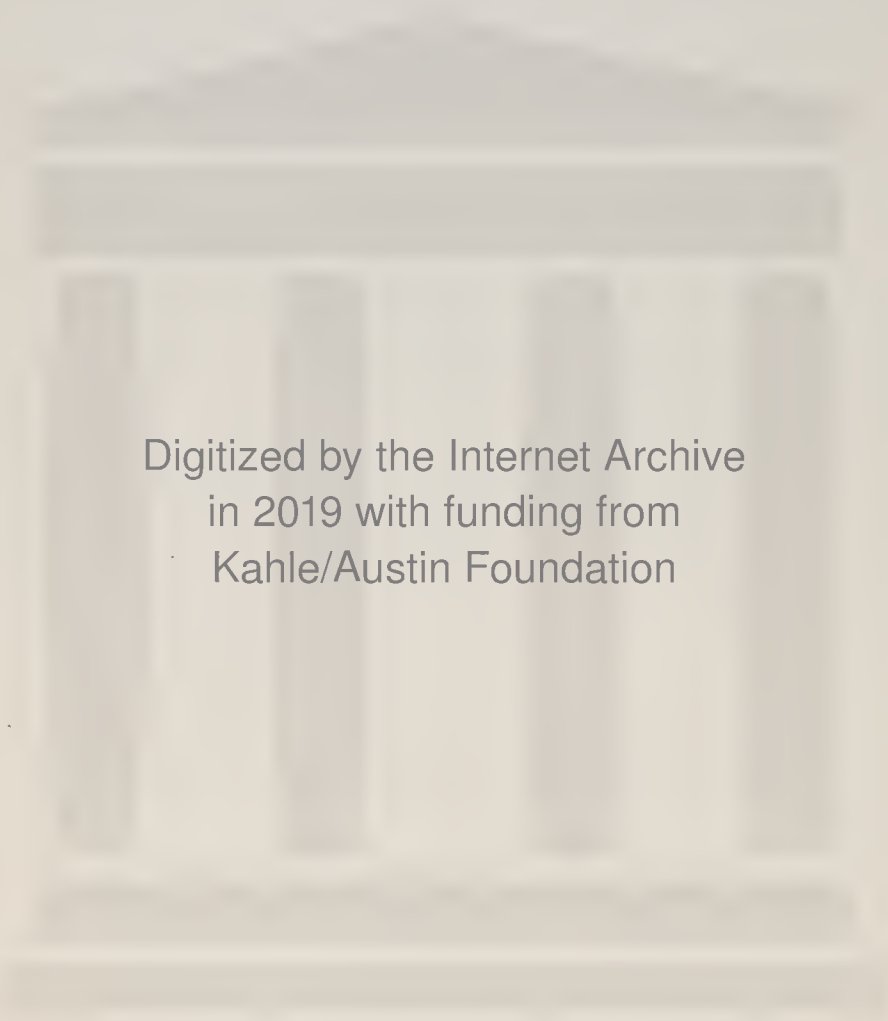

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U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICES

WORLD WEATHER RECORDS

1951–60

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EUROPE

Washington, D.C. : 1966

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U.S. DEPARTMENT OF COMMERCE
John T. Connor, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
Robert M. White, Administrator

ENVIRONMENTAL DATA SERVICES
H. E. Landsberg, Director

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FOREWORD

This is the fifth in the series of the publication titled World Weather Records. The first three, prepared by H. H. Clayton and Miss F. L. Clayton, were published by the Smithsonian Institution[1]. The fourth in the series, prepared at the Blue Hill Meteorological Observatory, was published by the U. S. Weather Bureau[2]. These earlier issues, which included climatological information through 1950, have had global distribution and have been widely used for meteorological and climatological research. At its Fourth Congress in Geneva in April 1963, the World Meteorological Organization, in Resolution 32, sponsored the publication of the 1951-60 World Weather Records by the U. S. Weather Bureau[3] and urged Members to participate in the project by furnishing the required data for stations under their jurisdiction.

In previous discussions at the meeting of the WMO Commission for Climatology held in December 1960, it was indicated that the Environmental Science Services Administration, Environmental Data Service[3] publication Monthly Climatic Data for the World, sponsored by the WMO, would serve as a basis for the 1951-60 volume. Insofar as practicable, continuity of the list of stations which had appeared in earlier World Weather Records was also desired. Thus a considerably greater number of stations than has previously appeared in this series is included in the current issue. The greater number of stations and difficulties which have been encountered in obtaining and processing the data have made it advisable to publish the data for 1951-60 in seven smaller volumes rather than in a single large volume. Volume 1, North America, covered Alaska, Canada, Mexico and the contiguous United States and was published during 1965 by the U. S. Weather Bureau. This second volume provides data for Europe. A volume for South America and another for Central America, West Indies, the Caribbean, and Bermuda will follow within a few months. The order of issuance of the remaining three volumes has not been established but the geographic areas to be included are:

Africa

Asia

Australia, New Zealand, Antarctic and Oceanic Islands, Ocean Weather Stations.

Requests for data were sent to more than 150 meteorological services throughout the world. Response to this appeal has been most gratifying. Nearly all data contained in this issue have been obtained from official sources.

These data were placed on punched cards and processing and preparation of copy for the printer were accomplished by machine. This project has been carried out by personnel of the Environmental Data Service under overall direction of Dr. H. E. Landsberg. Generally speaking, the program has been broken down into two component parts. General planning was done by the staff of the Office of Data Information, Foreign Branch under the guidance of Mr. David Smedley. The vital tasks of assistance in planning, the preparation and maintenance of correspondence, and guidance of the timely completion

[1]World Weather Records, Smithsonian Miscellaneous Collections, Vol. 79, 1927; Vol. 90, 1934; and Vol. 105, 1947, Smithsonian Institution, Washington, D. C.

[2]World Weather Records, 1941-1950; 1959, U. S. Weather Bureau, Washington, D. C. 1361 pp.

[3]A 1965 reorganization placed the U. S. Weather Bureau and its WMO responsibilities in the Environmental Science Services Administration. The climatology programs of ESSA are administered by its Environmental Data Service.

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of each of the many phases of the project so as to ensure readiness of all sections by the deadline date, have been performed by Miss Gertrude A. Fricke. The machine processing and preparation of printers copy have been done by the staff of the National Weather Records Center, Asheville, N. C. under the supervision of Dr. Gerald L. Barger, former Director, and Mr. William H. Haggard, Acting Director. At the National Weather Records Center the planning, programming and supervision of the work was by Mr. Norman E. Poultney, Mr. Gaston Haller, Mr. Carl L. Crandall, and Mr. Marvin W. Burley. Constant coordination was maintained between the two staffs to accomplish planning, quality control, and preliminary and final checking in preparation for printing.

The Environmental Science Services Administration extends its gratitude to the meteorological services and other organizations who generously supplied data. We wish particularly to express sincere appreciation to the individuals, too numerous to list, who assisted in the collection and preparation of the data, including the many unnamed observers whose untiring efforts made this world-wide project possible.

Special thanks are extended to the Smithsonian Institution for permission to reproduce portions of the conversion tables from Smithsonian Meteorological Tables, Sixth Revised Edition, First Reprint, 1958.

Robert M. White
Administrator

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EDITORIAL NOTES

This issue of the World Weather Records is primarily concerned with data for 1951-1960. As in previous issues, data for earlier years have been included when appropriate and available. The first issue included data from earliest records available at that time up to 1920. Data for the periods 1921-1930, 1931-1940, and 1941-1950 were published in succeeding issues.

The present volumes continue, insofar as possible, the record of monthly mean values of station pressure, sea level pressure and temperature, and monthly total precipitation for stations listed in previous volumes. Since the station network from Monthly Climatic Data for the World served also as a basic network for the 1951-1960 volumes, many new stations have been included.

Information concerning the exposure of instruments, hours of observations, and methods of adjusting or correcting observational data has been included in station notes whenever it was supplied.

Lake levels, freeze and thaw dates, and sunspot numbers are included as available. No attempt has been made at a world-wide coverage of these statistics beyond a general request to countries to send these data whenever available.

SOURCES OF DATA

Unless otherwise stated in the notes, data were supplied by national meteorological services whose addresses may be found in publications of the World Meteorological Organization. In isolated instances data were extracted from official publications in order to permit a geographic coverage that might otherwise not be possible. CLINO data are long term means taken from the World Meteorological Organization publication, Climatological Normals (CLINO) WMO/OMM - No. 117 T.P. 52 or are values supplied by the respective authorities.

GROUPING OF STATIONS AND ARRANGEMENT OF DATA

As indicated in the Foreword, the seven volumes of this issue of the World Weather Records have been so arranged as to provide a natural geographic separation into what are essentially units of a single continent. Two of the volumes, however, contain island and Ocean Weather Station data as well as those of the smaller continents. Insofar as possible we have also drawn upon the World Meteorological Organization structure for guidance. For example, Israel, Jordan, and Lebanon, which are Members of World Meteorological Organization Region VI - Europe, appear in the volume for Europe.

Within each volume the data are presented alphabetically by station, within geographic areas which usually, but not necessarily, coincide with political entities.

Four means of locating desired information have been included. The Table of Contents at the beginning of this volume lists, for the data included, the major geographic divisions or countries, giving page numbers for notes and data as well as pages where lake levels, freeze and thaw dates, and sunspot numbers may be found. The three indexes at the rear of this volume provide information in greater detail. The first is a master list of all locations, station or area, included in the particular volume, listed alphabetically without regard to geographical division or country. In this index, country or major geographic area names are listed in capital letters while those of individual stations are not. Pages listed for notes and data are those on which these items begin for the particular location. In the second index, station names are listed in alphabetical order for each major geographical area or country. The final index is separated geographically into 10° latitude bands to permit easy location of data for special purposes.

The data listing for each station is headed with the name, latitude, longitude, and elevation at the close of the period for which data are published, and the geographic subdivision or country within which it is located together with the WMO number wherever one has been assigned. Also included are the page numbers where the station notes may be found.

Lake and river levels, sunspot numbers, and dates of freezing or thawing of rivers or lakes are grouped in separate sections following meteorological data.

ADJUSTMENTS FOR HOMOGENEITY

Previous issues of the World Weather Records have provided for homogeneity of records by adjusting the most recent period of record to the earlier period. In this volume data have been published as received. No attempt has been made to correct for relocation of stations, or changes in instrumentation or procedures. Each meteorological service was requested to provide, with the data, information concerning exposure, changes in location, instruments and observations or any other factors which might affect the homogeneity of the record. These have been included in the Station Notes whenever supplied. Particularly sharp breaks in the record are indicated in the body of the tables by separating the record with a solid black line. A dash indicates missing data.

CONVERSION OF UNITS

All data are presented in metric units, i.e. temperatures in degrees Celsius and tenths, precipitation rounded to the nearest whole millimeter, and pressure in millibars and tenths between 20° North Latitude and 20° South Latitude and whole millibars elsewhere. A set of tables is supplied as part of this volume to permit conversion to other systems of units. These conversion tables are selected from the publication, Smithsonian Meteorological Tables, Sixth Revised Edition, First Reprint, 1958.

The totals of precipitation are understood to include all forms of condensed moisture; rain, snow, sleet, hail, etc. The water equivalents of solid precipitation are given after melting, weighing, or estimating. The letter "T" denotes an amount of precipitation more than zero but less than one-half millimeter.

METHODS OF AVERAGING

All means were computed by machine. Monthly period means are the sums of the monthly means divided by the number of years for which data are available. Period means were not computed for less than five years. Annual means of pressure and temperature are one-twelfth of the sum of the monthly or period means. Annual precipitation totals are the sums of the twelve monthly totals or monthly period means.

UNITS IN STATION NOTES

The units of height and distance used in the station notes are those furnished by the respective countries.

ERRATA

Where errata have been provided for previous volumes, they are published immediately following the data for the area concerned.

ABBREVIATIONS AND SYMBOLS

H_p: Height (above mean sea level) to which station pressure shown in this volume has been reduced. If different heights have been used for different periods, the information is carried in Station Notes.

H_z: Height of the barometer above mean sea level for the period shown.

H: Height of the ground at the station above mean sea level.

h_t: Height of the thermometer above ground.

h_r: Height of the rim of the precipitation gage above ground.

Lat.: Latitude of the station.

Long.: Longitude of the station.

E: Data have been estimated by the method described in the Station Notes for that station, or are based on incomplete data, or are uncertain for some other reason.

ALBANIA

STATION NOTES

ALBANIA (3 stations)

General: Monthly values are derived as follows:

Mean sea level pressure	= 1/3 (07h + 14h + 21h)
Mean station pressure	= 1/4 (07h + 14h + 21h + 21h)
Mean temperature	= 1/4 (07h + 14h + 21h + 21h)
Precipitation	= total for the month

All readings are in local time and for all stations h_t = 2 meters; h_r = 1.5 meters. Station pressure values have been corrected to 0° Celsius and to gravity at 45° latitude.

SHKODER-AEROPORT ALBANIA WMO 13600 42 06N 19 32E 43 M

NOTES ON PAGE 5

STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1009	1006	1011	1007	1009	1009	1008	1010	1012	1011	1016	1010
1952	1010	1007	1008	1011	1010	1010	1008	1007	1009	1011	1007	1010	1009
1953	1010	1010	1020	1011	1009	1008	1010	1011	1014	1015	1020	1020	1013
1954	1009	1008	1010	1010	1009	1010	1008	1008	1013	1014	1012	1012	1010
1955	1011	1004	1009	1011	1013	1011	1008	1010	1011	1011	1013	1012	1010
1956	1013	1005	1013	1009	1013	1011	1012	1008	1013	1015	1012	1017	1012
1957	1015	1013	1013	1010	1006	1011	1008	1009	1010	1012	1013	1012	1011
1958	1010	1013	1005	1009	1013	1009	1009	1009	1013	1015	1015	1009	1011
1959	1011	1024	1014	1010	1009	1010	1008	1009	1013	1015	1013	1009	1012
1960	1011	1012	1009	1008	1011	1012	1009	1009	1011	1011	1012	1008	1010
MEAN	1010.9	1010.5	1010.7	1010.0	1010.0	1010.1	1008.9	1008.8	1011.7	1013.1	1012.8	1012.5	1010.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1014	1011	1016	1013	1014	1014	1014	1016	1018	1016	1021	1015
1952	1015	1013	1013	1016	1015	1015	1013	1012	1014	1016	1013	1015	1014
1953	1015	1015	1026	1016	1014	1013	1015	1016	1019	1020	1026	1025	1018
1954	1015	1014	1015	1016	1014	1015	1013	1014	1018	1019	1017	1018	1016
1955	1016	1010	1014	1017	1018	1016	1013	1015	1016	1016	1019	1018	1016
1956	1019	1011	1019	1014	1019	1016	1015	1013	1018	1020	1017	1022	1017
1957	1020	1018	1018	1015	1012	1016	1013	1014	1016	1018	1018	1017	1016
1958	1016	1018	1010	1014	1018	1015	1014	1015	1018	1020	1020	1015	1016
1959	1016	1030	1019	1015	1014	1015	1013	1014	1018	1020	1018	1014	1017
1960	1017	1018	1015	1013	1016	1017	1014	1014	1017	1016	1017	1014	1016
MEAN	1016.3	1016.1	1016.0	1015.2	1015.3	1015.2	1013.7	1014.1	1017.0	1018.3	1018.1	1017.9	1016.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.6	9.2	10.5	13.5	18.3	22.8	25.5	25.8	22.3	14.7	11.6	6.4	15.6
1952	6.0	5.6	8.5	16.2	17.1	23.6	27.5	27.9	22.1	14.8	10.0	8.9	15.7
1953	5.1	5.5	8.1	14.0	17.7	22.3	25.8	25.2	21.3	16.8	8.4	5.0	14.6
1954	1.4	1.7	10.9	12.4	16.3	23.3	24.5	24.5	22.1	14.7	9.8	6.7	14.0
1955	8.2	8.9	9.2	12.0	18.7	22.5	24.2	23.0	20.0	15.5	10.0	8.4	15.1
1956	6.2	0.7	6.1	12.6	17.7	20.6	24.9	26.3	22.2	14.4	9.2	5.0	13.8
1957	4.1	8.5	10.0	14.4	16.5	23.8	25.3	24.7	20.3	16.5	11.0	5.8	15.1
1958	5.3	8.1	6.6	11.4	19.8	22.0	25.7	26.2	20.5	15.1	11.2	9.4	15.1
1959	4.1	5.1	11.7	13.5	17.7	20.9	24.9	23.6	18.7	13.7	10.3	9.7	14.5
1960	5.7	6.6	9.8	14.0	18.2	22.8	23.6	25.0	20.0	16.7	11.9	8.9	15.3
MEAN	5.3	6.0	9.1	13.4	17.8	22.5	25.2	25.2	21.0	15.3	10.3	7.4	14.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	105	175	226	161	215	52	3	14	168	179	219	140	1657
1952	391	236	132	23	91	7	6	0	435	394	450	518	2683
1953	139	279	0	128	119	75	66	27	279	35	8	114	1269
1954	325	244	227	379	217	84	14	73	46	172	206	167	2154
1955	186	351	155	19	23	34	62	61	361	444	239	156	2091
1956	484	334	107	137	94	95	2	79	39	175	426	121	2093
1957	148	239	21	62	264	36	88	36	303	341	163	376	2077
1958	278	174	439	434	98	32	24	32	31	200	332	345	2419
1959	397	81	112	104	155	131	9	132	190	121	140	348	1920
1960	278	324	476	195	34	16	62	24	208	454	338	388	2797
MEAN	273.1	243.7	189.5	164.2	131.0	56.2	33.6	47.8	206.0	251.5	252.1	267.3	2116.0

TIRANE-AEROPORT ALBANIA WMO 13615 41 20N 19 47E 89 M

NOTES ON PAGE 5

STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1002	1003	1000	1005	1002	1003	1003	1003	1004	1005	1004	1009	1004
1952	1003	1000	1001	1005	1004	1005	1003	1003	1004	1005	1002	1002	1003
1953	1001	1002	1012	1004	1002	1001	1003	1004	1006	1007	1012	1011	1005
1954	1000	999	1002	1002	1001	1003	1001	1001	1006	1005	1003	1004	1002
1955	1003	998	1001	1004	1005	1004	1001	1003	1009	1003	1005	1004	1003
1956	1005	996	1004	1001	1006	1004	1004	1002	1007	1009	1005	1010	1004
1957	1008	1007	1007	1004	1001	1006	1003	1004	1005	1006	1007	1005	1005
1958	1005	1007	999	1002	1007	1004	1003	1003	1007	1009	1008	1003	1005
1959	1004	1017	1007	1003	1003	1004	1002	1003	1007	1008	1006	1003	1006
1960	1004	1005	1003	1002	1005	1006	1003	1004	1005	1005	1006	1002	1004
MEAN	1003.5	1003.4	1003.6	1003.2	1003.6	1004.0	1002.6	1003.0	1006.0	1006.2	1005.8	1005.3	1004.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1013	1014	1011	1015	1012	1014	1014	1013	1015	1016	1015	1020	1014
1952	1014	1011	1012	1016	1014	1015	1013	1013	1015	1016	1012	1013	1014
1953	1012	1013	1023	1015	1012	1012	1013	1014	1017	1018	1022	1023	1016
1954	1012	1010	1013	1013	1012	1013	1011	1012	1016	1016	1014	1015	1013
1955	1014	1008	1012	1015	1016	1014	1011	1013	1020	1014	1016	1015	1014
1956	1016	1007	1016	1012	1016	1015	1014	1013	1018	1020	1016	1022	1015
1957	1019	1018	1018	1014	1012	1016	1013	1014	1015	1017	1018	1016	1016
1958	1016	1018	1010	1013	1018	1014	1014	1014	1017	1020	1019	1014	1016
1959	1015	1028	1018	1014	1014	1015	1013	1014	1017	1019	1017	1014	1017
1960	1015	1016	1014	1013	1015	1017	1014	1014	1016	1016	1017	1013	1015
MEAN	1014.6	1014.3	1014.7	1014.0	1014.1	1014.5	1013.0	1013.4	1016.6	1017.2	1016.6	1016.5	1015.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	8.3	10.1	11.0	13.5	18.4	22.3	24.4	24.4	21.2	14.6	12.1	7.0	15.6
1952	6.8	6.2	8.8	15.3	17.0	23.2	25.3	26.1	22.1	15.3	10.9	10.2	15.6
1953	5.6	7.0	7.6	13.7	17.0	21.8	25.3	23.2	20.6	16.5	8.9	6.4	14.5
1954	5.1	6.9	11.4	12.5	16.4	23.0	24.3	23.3	21.1	14.6	11.1	8.0	14.8
1955	10.3	10.8	9.9	11.1	18.4	22.0	24.4	21.9	19.5	15.9	10.6	9.1	15.3
1956	7.8	5.5	7.5	12.6	17.0	20.0	23.9	24.8	20.7	14.2	11.3	6.3	14.3
1957	6.0	9.3	9.5	13.8	15.8	23.5	24.6	23.7	19.7	16.5	11.4	7.4	15.1
1958	6.4	9.1	8.6	12.0	18.8	21.6	24.6	24.7	19.5	15.1	12.7	10.0	15.3
1959	5.5	5.4	11.9	13.4	16.9	20.2	23.5	22.5	18.0	12.9	11.5	9.9	14.3
1960	7.2	8.9	10.8	13.3	17.8	21.9	22.9	23.7	19.8	16.8	12.5	9.8	15.5
MEAN	6.9	7.9	9.7	13.1	17.4	22.0	24.3	23.8	20.2	15.2	11.3	8.4	15.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	46	146	93	104	151	58	0	35	132	142	110	101	1118
1952	211	76	74	15	43	3	34	4	38	157	290	145	1090
1953	149	193	4	106	126	56	39	26	56	57	8	90	910
1954	143	180	104	73	131	11	1	20	75	107	120	96	1061
1955	110	150	102	42	5	20	32	105	168	159	188	49	1130
1956	215	248	74	157	129	186	5	13	24	113	181	62	1407
1957	79	131	6	30	161	2	82	21	84	157	78	215	1046
1958	77	78	260	245	162	43	20	0	18	98	193	143	1337
1959	281	144	59	52	97	146	38	59	105	78	130	162	1351
1960	192	176	117	145	40	15	15	0	128	170	243	199	1440
MEAN	150.3	152.2	89.3	96.9	104.5	54.0	26.6	28.3	82.8	123.8	154.1	126.2	1189.0

VLORE ALBANIA WMO 13622 40 28N 19 29E 3 M

NOTES ON PAGE 5

STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1014	1011	1016	1013	1014	1014	1014	1016	1016	1015	1020	1015
1952	1014	1012	1013	1016	1015	1016	1014	1013	1015	1017	1012	1013	1014
1953	1012	1013	1023	1015	1013	1012	1014	1015	1017	1018	1022	1022	1016
1954	1012	1010	1013	1014	1013	1014	1012	1013	1017	1016	1014	1015	1014
1955	1014	1009	1012	1015	1016	1015	1012	1014	1014	1014	1016	1015	1014
1956	1016	1007	1016	1007	1018	1015	1014	1012	1017	1019	1016	1021	1015
1957	1018	1018	1017	1014	1012	1016	1013	1014	1015	1016	1017	1016	1016
1958	1015	1018	1010	1013	1017	1014	1013	1013	1016	1018	1018	1013	1015
1959	1014	1027	1017	1013	1013	1014	1012	1013	1016	1018	1016	1013	1016
1960	1014	1015	1013	1012	1015	1016	1013	1014	1015	1015	1016	1012	1014
MEAN	1014.2	1014.3	1014.5	1013.5	1014.5	1014.6	1013.1	1013.5	1015.8	1016.7	1016.2	1016.0	1014.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1015	1012	1017	1013	1015	1015	1014	1016	1017	1016	1021	1015
1952	1015	1012	1013	1017	1016	1017	1014	1014	1016	1017	1013	1014	1015
1953	1012	1014	1024	1016	1013	1013	1014	1015	1018	1018	1023	1023	1017
1954	1012	1010	1014	1014	1014	1014	1013	1013	1017	1017	1015	1015	1014
1955	1015	1010	1013	1016	1017	1016	1012	1014	1015	1014	1016	1016	1015
1956	1017	1007	1016	1008	1018	1016	1014	1013	1018	1020	1016	1021	1015
1957	1019	1018	1018	1015	1012	1016	1014	1015	1016	1017	1017	1016	1016
1958	1016	1018	1010	1013	1018	1014	1014	1014	1017	1019	1018	1013	1015
1959	1015	1027	1018	1014	1014	1015	1013	1014	1017	1019	1017	1014	1016
1960	1015	1016	1013	1013	1015	1017	1014	1014	1016	1016	1016	1013	1015
MEAN	1014.9	1014.7	1015.1	1014.3	1015.0	1015.3	1013.7	1014.0	1016.6	1017.4	1016.7	1016.6	1015.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.1	11.7	12.7	14.1	18.7	22.8	24.6	24.4	22.1	16.0	14.5	9.8	16.8
1952	9.0	8.1	10.9	16.3	18.5	23.2	25.3	26.1	23.5	17.4	13.3	12.6	17.0
1953	7.9	9.2	9.2	15.2	17.8	22.7	25.8	24.0	21.8	18.4	12.2	9.9	16.2
1954	7.4	9.3	13.0	13.8	17.2	23.7	24.5	24.0	21.8	16.5	13.4	10.6	16.3
1955	12.3	13.1	11.9	12.5	19.3	22.1	24.7	22.8	20.8	18.3	13.2	11.9	16.9
1956	10.0	8.0	9.4	14.5	17.9	21.1	24.2	25.4	21.9	16.7	13.8	9.3	16.0
1957	8.8	12.0	10.9	15.1	17.4	24.1	24.7	24.7	21.2	18.7	14.0	10.1	16.8
1958	9.0	11.2	10.7	13.6	19.5	22.3	24.4	25.2	20.6	17.4	14.8	13.2	16.8
1959	8.4	8.6	13.4	15.0	18.5	21.4	24.3	23.7	20.2	15.7	13.7	12.9	16.3
1960	10.2	11.6	12.6	14.3	18.8	22.8	23.5	24.7	21.1	19.5	15.2	13.1	17.3
MEAN	9.3	10.3	11.5	14.4	18.4	22.6	24.6	24.5	21.5	17.5	13.8	11.3	16.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	162	73	64	48	89	49	3	22	64	206	138	164	1082
1952	183	97	41	30	33	0	21	0	44	81	188	132	850
1953	149	120	2	61	66	49	0	18	76	25	32	159	757
1954	159	261	100	57	39	14	0	3	55	162	169	88	1107
1955	184	89	70	30	2	14	32	44	204	173	159	33	1034
1956	156	212	92	76	68	68	11	8	22	142	292	174	1321
1957	105	43	74	21	93	0	17	73	22	108	165	136	857
1958	118	63	108	90	48	9	2	0	48	112	239	147	984
1959	154	13	73	111	9	86	12	21	32	75	154	121	861
1960	173	132	108	110	41	3	20	0	70	103	238	127	1125
MEAN	154.3	110.3	73.2	63.4	48.8	29.2	11.8	18.9	63.7	118.7	177.4	128.1	997.8

AUSTRIA

STATION NOTES

AUSTRIA (7 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. The station elevations are those of the barometer cup. All barometer and gravity corrections have already been introduced, but are given in the notes on the individual stations for reference. The station at Obir, data for which appear in previous issues of the World Weather Records, was destroyed in June 1944 during the war, and has not been replaced. The stations of Klagenfurt-Annabichl, Salzburg-Maxglan and Graz-Thalerhof are at airport locations.

GRAZ/THALERHOF

Gravity correction: +0.09 mm.Hg.

Barometer levels and corrections:

Date	Level (m.)	Correction (mm.Hg.)
1/51-12/54	338.0	0.00
1/55-3/55	342.0	0.00
4/55-12/56	342.0	+0.04
1/57-12/60	342.0	-0.14

All air pressure values from 1951 through 1960 have been reduced to the present barometer height.

INNSBRUCK/UNIVERSITY

Gravity correction: +0.07 mm.Hg.

Barometer correction: +0.09 mm.Hg.

Temperature observations were taken as follows:

1906-12/31/47 . . . . . In court of Institute
1/1/48-12/31/60 . . . . . In the garden of Institute

Comparative measurements showed mean temperatures in the court to be 0.2°C higher than in the garden, some 40 meters distant.

Precipitation was measured on the roof at 20.7 meters above the surface until 12/31/48. From 1/1/49 to 12/31/60 it was measured in the garden at 1.5 meters above the surface. The quotient of garden/roof measurements = 1.126. However, using all observations of the neighboring station at Solbad Hall from 1931-1960, as a means of reduction, the reduction factors from the old roof station to the new garden station are found to be:

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1.10	1.09	1.10	1.11	1.10	1.07	1.08	1.09	1.09	1.10	1.12	1.12	1.09

All precipitation values have been reduced to the new location.

Since the values of the barometer correction were unreliable prior to 1948, values of atmospheric pressure are given for 1951-1960 only in the World Weather Records.

KLAGENFURT/ANNABICHL

Gravity correction: +0.04 mm.Hg.

Barometer levels and corrections:

Date	Level (m.)	Correction (mm.Hg.)
1/51-7/55	448.2	+0.10
8/55-7/3/56	"	-0.04
7/4/56-12/60	"	+0.14

ST. POELTEN

Date	Site	Lat.	Long.	Elev. (m.)
1/1/51-5/12/55	Viehofen,	48°13'N	15°39'E	260.5
5/13/55-8/28/55	10 Ortweingasse	"	"	264.4
8/29/55-12/60	11 Wallseerstrasse	"	15°38'	282.3

Gravity correction: +0.18 mm.Hg.

Barometer corrections:

Date	Correction (mm.Hg.)
1/51-12/56	-0.02
1/57-12/60	+0.34

All air pressure data from 1951 through 1960 have been reduced to the present barometer height.

SALZBURG/MAXGLAN

Gravity correction: +0.12 mm.Hg.

Barometer levels and corrections:

Date	Level (m.)	Correction (mm.Hg.)
1/51-1/52	435.5	+0.16
2/52-5/19/53	434.1	"
5/20/53-12/54	437.4	"
1/55	"	+0.17
2/55-12/55	437.5	"
1/56-12/56	"	0.00
1/57-5/21/58	"	+0.60
5/22/58-12/60	435.2	"

All air pressures from 1951 through 1960 have been reduced to the present barometer height.

SONNBLICK

Gravity correction: - 0.21 mm.Hg.

Barometer correction:

Date	Correction (mm.Hg.)
1/1/51-12/31/54	- 0.56
1/1/55-12/31/60	- 0.61

Precipitation amounts were computed as the mean value of the amounts from two rain gauges (N + S rain gauge)/2, in order to even out the difficulties connected with the uncertainties in measuring rainfall in the high mountains. The North rain gauge is located on the northwest side of the Summit House; the South rain gauge is on the south side.

WIEN/HOHE-WARTE

Air temperature and humidity were measured through 1952 in the so-called Hann shelter in the shadow of the building north of the main building. Since 1953 observations taken in an outdoor shelter in a garden plot east of the main building were used. From the eight years of record 1953-1960 the following average differences were obtained for the open-air shelter minus the Hann shelter in the individual months and for the yearly mean:

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Temperature differences in °C												
-0.09	0.05	0.18	0.15	0.09	0.11	0.05	0.18	0.12	0.02	-0.06	-0.05	0.06
Differences in relative humidity in %												
-1.0	-1.0	-0.9	0.1	0.4	0.6	0.2	0.2	0.2	0.6	0.2	-0.5	-0.1

Gravity correction: +0.19 mm.Hg.

Barometer correction through 1959 - 0.03 mm.Hg.
1960 - 0.02 mm.Hg.

GRAZ/THALERHOF AUSTRIA WMO 11240 46 59N 15 27E 342 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	973	971	970	976	973	976	978	976	978	982	972	980	975
1952	973	973	973	977	976	978	978	975	975	975	972	974	975
1953	976	975	987	975	976	972	977	980	978	981	987	985	979
1954	976	975	973	976	973	975	974	974	978	979	978	975	976
1955	974	966	974	978	977	976	974	977	978	976	980	973	975
1956	975	974	977	970	979	976	975	974	979	980	978	982	977
1957	982	973	977	976	974	977	974	976	976	980	979	976	977
1958	976	972	969	974	976	973	976	976	979	979	980	970	975
1959	973	991	978	972	975	977	976	977	980	980	977	970	977
1960	975	975	974	975	977	977	975	974	977	970	974	971	975
MEAN	975.3	974.5	975.2	974.9	975.6	975.7	975.7	975.9	977.8	978.2	977.7	975.6	976.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1013	1012	1018	1013	1016	1018	1015	1018	1024	1013	1023	1017
1952	1016	1016	1015	1018	1017	1018	1018	1015	1016	1016	1014	1017	1016
1953	1020	1017	1029	1016	1016	1012	1016	1020	1019	1022	1029	1028	1020
1954	1019	1018	1015	1017	1014	1015	1014	1014	1018	1021	1020	1017	1017
1955	1017	1008	1017	1019	1017	1016	1014	1017	1018	1017	1022	1016	1017
1956	1018	1018	1020	1011	1019	1016	1015	1014	1019	1021	1020	1025	1018
1957	1026	1015	1019	1017	1014	1016	1014	1016	1016	1022	1021	1018	1018
1958	1019	1014	1012	1015	1016	1013	1015	1015	1020	1020	1022	1012	1016
1959	1016	1034	1019	1013	1015	1017	1016	1016	1021	1021	1019	1012	1018
1960	1018	1017	1016	1016	1018	1017	1015	1013	1017	1011	1015	1013	1016
MEAN	1018.4	1017.0	1017.4	1016.0	1015.9	1015.6	1015.5	1015.5	1018.2	1019.5	1019.5	1018.1	1017.2
CLINO	1019.5	1017.7	1017.5	1015.2	1014.9	1015.8	1015.5	1015.8	1018.2	1018.7	1018.9	1019.5	1017.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.3	1.7	3.5	8.9	13.4	17.4	18.4	19.1	16.3	7.6	6.0	- 0.3	9.3
1952	- 3.4	- 3.0	0.9	11.6	13.5	17.6	20.3	19.8	11.9	7.9	1.9	- 2.0	8.1
1953	- 3.0	- 0.8	4.0	9.7	13.6	17.4	19.4	17.0	15.3	10.9	2.0	- 1.0	8.7
1954	- 7.4	- 6.2	4.9	7.6	12.9	18.2	16.5	17.0	14.7	8.1	2.2	2.1	7.6
1955	- 2.7	- 1.1	0.5	7.5	12.5	15.9	18.5	17.1	14.3	8.3	2.5	- 0.2	7.8
1956	- 1.2	- 8.9	1.0	7.9	14.0	16.1	19.6	17.6	14.4	8.5	0.4	- 1.7	7.3
1957	- 5.1	2.4	6.1	8.6	11.3	19.1	19.2	16.9	13.1	8.6	5.1	- 0.7	8.7
1958	- 4.0	0.7	0.8	6.8	17.6	16.9	19.4	18.6	14.2	9.6	5.2	- 0.2	8.8
1959	- 0.9	- 2.0	6.8	9.7	13.4	16.4	19.6	17.7	13.0	6.7	3.4	1.6	8.8
1960	- 2.6	- 1.3	4.5	9.1	13.4	17.5	17.5	18.4	13.2	10.0	5.0	1.3	8.8
MEAN	- 3.1	- 1.9	3.3	8.7	13.6	17.3	18.8	17.9	14.0	8.6	3.4	- 0.1	8.4
CLINO	- 3.8	- 1.5	3.4	9.0	13.7	17.1	19.0	18.0	14.3	8.6	3.3	- 1.3	8.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	58	70	89	63	86	173	159	30	132	30	64	43	997
1952	50	71	12	28	44	107	86	59	119	136	14	44	770
1953	28	7	12	41	106	162	146	114	62	70	16	19	783
1954	51	20	43	64	151	167	141	84	127	21	95	80	1044
1955	9	60	50	4	109	109	114	91	58	134	44	34	816
1956	12	36	34	93	106	242	83	127	10	90	64	20	917
1957	26	37	23	119	73	51	200	74	64	22	22	15	726
1958	50	62	52	60	20	160	79	121	102	84	78	57	925
1959	4	5	48	96	198	183	66	143	22	46	54	110	975
1960	19	26	69	33	43	85	111	77	147	71	74	68	823
MEAN	30.7	39.4	43.2	60.1	93.6	143.9	118.5	92.0	84.3	70.4	52.5	49.0	877.6
CLINO	31	35	34	52	93	126	114	91	80	79	57	48	840

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	944	942	942	948	944	949	951	948	950	950	944	953	947
1952	945	948	944	949	949	951	951	949	947	948	944	945	948
1953	950	948	958	946	948	945	950	952	950	951	957	954	951
1954	947	943	943	949	947	949	948	947	951	952	949	949	948
1955	944	938	945	952	949	949	949	951	951	949	952	946	948
1956	947	946	948	943	952	950	949	947	951	953	950	955	949
1957	954	945	949	948	947	950	949	950	950	952	950	948	949
1958	948	946	942	946	950	947	949	949	952	953	951	942	948
1959	947	961	948	944	947	951	951	951	952	951	948	942	949
1960	948	945	944	948	949	951	949	948	949	942	946	943	947
MEAN	947.4	946.2	946.3	947.3	948.2	949.2	949.6	949.2	950.3	950.1	949.1	947.7	948.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1016	1012	1011	1017	1011	1016	1018	1014	1018	1019	1013	1024	1016
1952	1017	1019	1014	1017	1017	1018	1017	1015	1015	1017	1015	1017	1017
1953	1022	1020	1029	1014	1016	1012	1016	1019	1018	1020	1028	1026	1020
1954	1019	1014	1012	1018	1015	1015	1015	1014	1018	1021	1020	1019	1017
1955	1015	1008	1016	1021	1017	1016	1016	1018	1018	1018	1022	1017	1017
1956	1018	1020	1017	1012	1020	1018	1015	1014	1018	1022	1021	1027	1019
1957	1026	1015	1018	1017	1015	1016	1016	1016	1017	1021	1021	1019	1018
1958	1020	1017	1013	1015	1016	1014	1015	1015	1019	1022	1022	1012	1017
1959	1019	1033	1017	1012	1014	1018	1017	1018	1019	1020	1018	1013	1018
1960	1020	1015	1013	1017	1017	1017	1016	1014	1016	1010	1016	1014	1015
MEAN	1019.2	1017.3	1016.0	1016.0	1015.8	1016.0	1016.1	1015.7	1017.6	1019.0	1019.6	1018.8	1017.3
CLINO	1020.0	1018.3	1016.7	1015.0	1014.2	1015.6	1015.7	1015.7	1017.5	1017.9	1018.5	1019.7	1017.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1906	- 2.4	- 1.2	3.1	8.7	13.4	15.7	18.2	17.7	12.6	11.1	4.8	- 3.8	8.2
1907	- 2.8	- 3.5	1.6	6.7	14.8	16.6	16.5	17.9	15.6	12.8	4.1	- 0.7	8.3
1908	- 5.2	- 0.5	3.7	6.5	15.3	18.1	17.7	15.7	13.1	9.1	0.7	- 1.5	7.7
1909	- 5.9	- 1.7	2.8	10.1	12.5	15.7	16.5	16.7	14.0	10.8	1.1	0.6	7.8
1910	- 0.8	1.1	5.3	8.6	11.9	17.2	15.9	16.6	11.9	10.0	2.0	2.9	8.6
MEAN	- 3.4	- 1.2	3.3	8.1	13.6	16.7	17.0	16.9	13.4	10.8	2.5	- 0.5	8.1
1911	- 6.6	- 1.2	5.6	8.6	13.3	15.8	19.9	19.2	15.3	9.9	5.4	1.3	8.9
1912	- 1.1	3.7	6.3	7.7	13.7	17.2	17.6	15.1	9.3	7.3	- 0.1	- 0.8	8.0
1913	- 2.1	- 1.7	6.7	9.4	13.3	16.0	14.4	15.7	13.9	11.1	4.7	- 0.6	8.4
1914	- 7.5	1.0	5.9	10.7	12.3	15.0	16.5	18.0	13.6	8.9	2.7	1.2	8.2
1915	- 1.4	0.7	3.4	9.0	16.0	18.3	17.1	15.9	12.9	6.9	0.4	2.7	8.5
1916	0.9	1.8	6.7	9.6	14.6	14.6	17.1	16.8	12.1	8.6	4.0	0.5	8.9
1917	- 4.0	- 2.8	3.2	5.2	16.3	18.8	18.2	17.4	16.1	7.4	2.0	- 4.8	7.8
1918	- 1.9	0.4	6.0	10.5	14.6	13.8	17.2	16.6	14.6	8.1	3.1	0.4	8.6
1919	- 1.2	- 2.0	4.9	6.2	11.5	16.0	15.1	18.3	16.0	6.1	0.7	- 2.6	7.4
1920	0.1	1.7	6.7	10.5	16.3	15.9	18.1	15.8	14.5	9.2	3.2	- 1.7	9.2
MEAN	- 2.5	0.2	5.5	8.7	14.2	16.1	17.1	16.9	13.8	8.4	2.6	- 0.4	8.4

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1921	1.6	1.1	6.7	7.6	15.5	15.5	19.6	18.2	15.4	10.6	0.1	- 0.3	9.3
1922	- 3.2	- 1.6	5.8	8.0	14.7	16.9	17.0	17.8	12.6	7.2	0.8	- 1.7	7.9
1923	- 1.8	1.8	5.8	9.3	14.4	13.4	19.8	18.4	13.4	10.8	4.2	- 1.9	9.0
1924	- 4.4	- 2.7	4.1	9.1	14.9	16.0	17.8	14.9	15.0	9.5	3.6	0.2	8.2
1925	- 1.0	2.5	2.4	9.2	14.0	17.0	17.5	17.1	12.3	9.2	2.2	- 2.7	8.3
1926	- 1.7	5.6	4.9	10.7	12.1	13.6	17.2	16.9	15.6	9.4	7.7	- 2.0	9.2
1927	- 1.7	- 1.2	6.3	9.1	14.4	17.2	18.1	17.2	14.5	8.0	4.4	- 1.2	8.8
1928	- 0.6	1.8	6.1	10.0	11.2	16.6	21.0	18.1	13.8	9.6	4.7	- 3.9	9.0
1929	- 7.9	- 8.4	4.1	6.8	14.2	17.1	19.1	17.5	15.9	10.1	4.7	1.6	7.9
1930	1.5	0.3	6.8	10.2	12.6	20.0	17.9	16.8	14.3	8.5	5.9	- 1.9	9.4
MEAN	- 1.9	- 0.1	5.3	9.0	13.8	16.3	18.5	17.3	14.3	9.3	3.8	- 1.4	8.7
1931	- 2.3	- 2.6	1.2	7.6	16.4	18.0	17.4	16.1	10.3	7.8	5.5	- 3.1	7.7
1932	- 0.6	- 4.1	2.7	8.3	13.6	15.8	18.4	19.6	18.1	8.8	3.9	1.5	8.8
1933	- 4.6	- 0.9	5.8	8.5	11.4	14.2	18.2	17.5	14.6	9.3	3.5	- 4.9	7.7
1934	- 2.9	- 1.1	5.6	12.3	14.9	16.1	18.7	16.7	15.5	8.3	4.5	3.5	9.3
1935	- 4.8	0.4	3.0	7.8	11.8	19.0	18.7	16.8	14.3	9.7	5.5	- 0.9	8.4
1936	2.2	0.6	7.9	9.1	13.7	16.0	17.5	16.7	14.5	5.0	3.1	- 2.4	8.7
1937	- 1.7	1.4	4.2	8.8	15.7	18.5	18.3	16.2	13.7	10.4	2.3	- 2.2	8.8
1938	- 2.2	- 2.3	5.8	5.6	12.3	18.5	17.9	17.1	14.6	9.2	4.4	- 1.7	8.3
1939	- 0.2	1.5	1.6	11.3	11.6	17.1	18.1	18.1	13.5	8.4	4.6	- 2.8	8.6
1940	- 7.8	- 1.9	3.6	9.6	12.7	16.4	17.2	16.2	14.0	9.8	4.8	- 7.5	7.3
MEAN	- 2.5	- 0.9	4.1	8.9	13.4	17.0	18.0	17.1	14.3	8.7	4.2	- 2.1	8.4
1941	- 3.9	1.3	6.1	8.0	11.1	17.4	18.7	16.5	13.2	8.4	2.7	- 2.1	8.1
1942	- 7.1	- 3.2	7.0	9.4	14.0	16.8	17.8	17.7	16.9	12.4	1.1	0.7	8.6
1943	- 2.3	1.6	7.5	9.9	13.8	15.3	17.9	19.3	15.0	11.1	2.2	0.6	9.3
1944	- 1.2	- 2.2	1.0	10.1	12.9	15.7	18.0	20.4	14.3	8.8	1.6	- 3.3	8.0
1945	- 8.2	1.4	5.3	10.0	15.3	17.7	19.3	17.1	14.2	8.3	2.2	0.0	8.6
1946	- 2.6	2.0	6.4	12.5	16.4	16.4	18.7	17.6	15.6	8.5	3.1	- 3.4	9.3
1947	- 6.1	- 1.5	5.9	12.0	16.1	18.4	19.4	19.5	17.4	9.0	5.2	- 0.4	9.6
1948	2.5	0.3	7.2	10.4	16.0	15.5	16.0	17.6	14.9	9.6	3.6	- 2.0	9.3
1949	- 0.7	- 0.4	2.5	12.1	13.6	16.2	18.3	17.2	16.8	10.8	3.5	0.1	9.2
1950	- 4.0	2.2	6.0	7.9	16.0	19.1	20.0	18.3	13.9	8.0	3.9	- 3.2	9.0
MEAN	- 3.4	0.2	5.5	10.2	14.5	16.9	18.4	18.1	15.2	9.5	2.9	- 1.3	8.9
1951	- 1.1	2.1	3.7	8.6	13.6	16.8	18.4	18.5	15.9	8.4	7.0	- 0.6	9.3
1952	- 4.0	- 1.8	4.0	12.0	13.9	17.5	20.2	18.5	11.6	7.7	0.6	- 2.1	8.2
1953	- 5.0	- 1.6	5.4	10.7	13.8	16.3	18.6	16.9	15.3	11.3	2.1	1.5	8.8
1954	- 4.6	- 2.3	6.2	7.0	11.6	16.5	15.5	16.3	14.6	8.4	3.1	1.2	7.8
1955	- 1.1	- 0.4	1.9	7.9	12.2	16.2	17.3	16.4	13.6	7.9	1.8	1.6	7.9
1956	- 0.3	-10.9	4.5	7.7	13.4	13.8	18.1	16.6	15.4	7.0	1.1	- 1.4	7.1
1957	- 2.3	4.0	8.2	8.9	10.4	17.6	17.6	16.1	12.8	8.9	4.3	0.1	8.9
1958	- 3.5	1.3	0.4	7.0	16.8	16.0	18.8	18.0	15.6	8.6	2.9	0.2	8.5
1959	- 2.4	1.1	8.2	10.4	13.7	15.6	18.8	16.9	14.7	9.1	3.1	0.6	9.2
1960	- 2.3	1.3	6.4	8.8	14.3	17.4	16.3	16.9	13.4	9.9	4.9	- 0.9	8.9
MEAN	- 2.7	- 0.7	4.9	8.9	13.4	16.4	18.0	17.1	14.3	8.7	3.1	0.0	8.5
CLINO	- 2.8	- 0.5	4.8	9.3	13.8	16.7	18.1	17.4	14.6	9.0	3.4	- 1.1	8.6

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1906	48	69	55	90	63	93	97	91	104	24	85	72	891
1907	88	21	91	95	76	118	119	77	34	65	7	45	836
1908	17	43	23	64	98	127	142	140	76	9	13	25	777
1909	22	28	43	68	58	128	103	158	40	67	62	71	848
1910	128	75	24	76	102	164	197	130	84	40	100	67	1187
MEAN	60.6	47.2	47.2	78.6	79.4	126.0	131.6	119.2	67.6	41.0	53.4	56.0	907.8
1911	13	46	30	52	68	129	29	75	74	74	44	127	761
1912	42	33	90	57	189	82	131	182	77	117	72	28	1100
1913	70	21	47	60	125	116	181	113	98	32	170	97	1130
1914	138	32	79	46	89	107	205	91	92	46	30	42	997
1915	103	43	106	44	45	88	163	61	62	32	42	25	814
1916	140	111	69	63	64	142	165	100	125	53	156	88	1276
1917	132	8	21	135	22	70	85	177	27	182	71	25	955
1918	15	28	10	40	37	147	144	128	116	82	31	188	966
1919	84	37	29	102	69	117	90	70	29	78	104	98	907
1920	75	9	61	86	89	98	143	103	104	12	1	48	829
MEAN	81.2	36.8	54.2	68.5	79.7	109.6	133.6	110.0	80.4	70.8	72.1	76.6	973.5
1921	92	9	14	143	101	111	79	101	60	49	49	34	842
1922	101	44	67	75	58	93	126	132	158	56	83	98	1091
1923	81	62	30	50	60	111	84	84	110	100	94	185	1051
1924	23	23	13	52	126	157	181	134	83	31	15	25	863
1925	13	92	31	88	83	46	126	156	69	54	55	61	874
1926	22	28	107	57	76	167	104	103	35	72	69	51	891
1927	93	32	46	87	53	151	141	156	137	34	97	13	1040
1928	38	51	22	41	113	99	60	195	98	52	92	66	927
1929	36	14	11	44	77	90	105	208	35	111	52	95	878
1930	11	9	34	57	94	23	172	176	96	109	21	30	832
MEAN	51.0	36.4	37.5	69.4	84.1	104.8	117.8	144.5	88.1	66.8	62.7	65.8	928.9
1931	63	57	41	50	26	155	179	144	92	41	38	37	923
1932	83	11	48	41	67	49	137	90	37	124	70	4	761
1933	51	46	25	77	144	160	147	84	74	150	75	30	1063
1934	36	11	22	21	44	141	113	201	70	78	33	38	808
1935	66	156	52	71	111	85	87	90	71	157	53	21	1020
1936	59	41	12	50	125	107	174	80	102	76	17	108	951
1937	57	109	58	29	49	94	171	212	119	110	36	65	1109
1938	71	19	40	23	60	93	144	120	35	34	21	33	693
1939	50	23	69	44	92	99	129	50	111	92	120	25	904
1940	60	46	63	32	137	50	173	57	108	52	75	47	900
MEAN	59.6	51.9	43.0	43.8	85.5	103.3	145.4	112.8	81.9	91.4	53.8	40.8	913.2

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1941	19	42	29	53	76	102	182	156	95	66	36	37	893
1942	44	8	37	39	110	89	123	161	76	95	112	22	916
1943	35	25	20	91	90	149	113	98	126	0	29	24	800
1944	52	75	81	34	116	167	104	65	143	79	173	72	1161
1945	25	64	82	58	84	96	108	89	129	60	21	67	883
1946	21	102	13	13	25	148	178	134	43	32	46	46	801
1947	33	32	46	23	81	97	125	40	23	21	120	76	717
1948	100	119	49	51	47	186	125	150	47	31	24	18	947
1949	52	14	45	44	53	93	95	122	61	89	51	70	789
1950	88	45	23	132	25	61	120	130	110	36	84	40	894
MEAN	46.9	52.6	42.5	53.8	70.7	118.8	127.3	114.5	85.3	50.9	69.6	47.2	880.1
1951	205	104	48	71	42	97	179	102	29	9	89	25	1000
1952	53	68	54	38	65	94	109	138	115	100	116	46	996
1953	15	15	29	79	56	93	235	95	32	33	6	43	731
1954	129	26	32	84	129	163	216	141	88	58	29	118	1213
1955	34	85	21	115	92	117	138	49	113	66	21	55	906
1956	49	22	74	52	105	188	109	131	115	134	27	21	1027
1957	40	58	29	67	65	104	162	206	89	28	25	14	887
1958	56	85	32	61	32	104	92	94	118	168	48	83	973
1959	22	9	42	48	119	158	91	48	24	45	57	68	731
1960	46	39	82	50	45	95	149	118	148	57	48	98	975
MEAN	64.9	51.1	44.3	66.5	75.0	121.3	148.0	112.2	87.1	69.8	46.6	57.1	943.9
CLINO	57	52	43	55	77	114	140	113	84	71	57	48	911

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	961	959	958	964	960	964	966	964	966	969	960	968	963
1952	961	961	960	965	964	966	966	963	963	963	960	962	963
1953	964	962	974	962	963	960	964	967	966	968	974	972	966
1954	963	961	960	963	961	963	962	963	966	967	965	963	963
1955	961	953	962	965	965	964	963	964	965	963	967	961	963
1956	962	960	964	958	966	964	963	962	967	967	965	970	964
1957	970	961	965	964	962	965	963	964	964	968	966	964	965
1958	964	961	957	961	965	962	964	964	967	967	968	958	963
1959	961	978	965	960	962	965	964	965	968	967	965	958	965
1960	963	962	961	963	965	966	963	962	965	959	962	959	963
MEAN	963.0	961.8	962.6	962.5	963.3	963.9	963.8	963.8	965.7	965.8	965.2	963.5	963.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1016	1013	1012	1018	1012	1015	1017	1015	1018	1023	1014	1024	1016
1952	1018	1018	1015	1018	1016	1018	1017	1015	1015	1016	1014	1018	1017
1953	1021	1018	1029	1015	1015	1012	1016	1019	1019	1021	1030	1028	1020
1954	1020	1017	1014	1016	1014	1015	1013	1014	1018	1021	1020	1018	1017
1955	1017	1008	1016	1019	1017	1016	1014	1016	1018	1017	1022	1016	1016
1956	1018	1018	1018	1011	1019	1016	1015	1013	1019	1021	1020	1026	1018
1957	1026	1016	1019	1017	1014	1017	1014	1016	1016	1022	1021	1019	1018
1958	1020	1016	1012	1015	1016	1013	1015	1016	1020	1021	1022	1013	1017
1959	1017	1034	1019	1013	1015	1017	1016	1017	1021	1022	1019	1013	1019
1960	1020	1018	1015	1016	1017	1017	1015	1014	1017	1012	1017	1014	1016
MEAN	1019.3	1017.6	1016.9	1015.8	1015.5	1015.6	1015.2	1015.5	1018.1	1019.6	1019.9	1018.9	1017.3
CLINO	1021.0	1018.8	1017.8	1015.7	1015.2	1016.9	1015.7	1015.4	1018.6	1019.4	1019.9	1020.8	1017.9

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.2	0.4	2.5	8.5	13.0	17.5	18.8	19.3	16.2	7.4	4.8	- 1.6	8.7
1952	- 6.8	- 5.8	1.1	11.0	13.4	18.1	20.9	19.0	11.8	7.8	0.6	- 2.9	7.4
1953	- 6.3	- 4.0	3.5	9.5	13.5	17.0	18.9	16.8	14.8	11.1	0.8	- 1.1	7.9
1954	- 8.2	- 5.0	4.9	7.8	12.1	17.8	16.5	16.6	14.8	7.4	1.0	0.5	7.2
1955	- 2.7	- 0.8	0.8	7.9	12.2	16.2	18.2	16.7	13.9	7.9	1.4	- 0.7	7.6
1956	- 1.8	- 9.8	1.7	7.0	13.5	15.2	18.9	17.5	14.5	7.4	0.7	- 3.7	6.8
1957	- 4.6	1.1	5.6	8.5	10.6	18.0	18.2	16.7	12.6	7.8	3.8	- 1.7	8.1
1958	- 5.8	- 1.7	- 0.7	6.4	17.1	16.5	19.1	18.0	14.0	9.0	5.1	- 0.9	8.0
1959	- 2.6	- 1.0	6.6	9.6	13.2	16.5	19.4	16.9	13.1	6.6	3.2	0.8	8.5
1960	- 5.4	- 1.3	4.1	8.6	13.7	17.6	17.0	17.2	13.0	9.2	3.7	0.0	8.1
MEAN	- 4.6	- 2.8	3.0	8.5	13.2	17.0	18.6	17.5	13.9	8.2	2.5	- 1.1	7.8
CLINO	- 5.3	- 2.6	3.1	8.7	13.3	17.0	18.6	17.7	14.1	8.1	2.3	- 2.5	7.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	83	101	101	50	91	76	112	21	145	17	116	40	953
1952	90	76	14	44	23	73	124	110	147	134	21	53	909
1953	45	13	2	84	77	107	136	146	95	65	24	7	801
1954	28	20	58	51	122	175	144	111	113	68	66	67	1023
1955	17	76	54	6	151	102	57	93	65	125	46	14	806
1956	15	27	9	139	106	215	90	115	24	117	66	13	936
1957	20	59	31	109	142	79	294	89	101	34	24	19	1001
1958	65	60	36	101	37	212	133	166	72	77	96	89	1144
1959	9	0	60	148	64	164	76	126	25	57	79	96	904
1960	22	45	78	46	35	106	157	103	133	108	102	113	1048
MEAN	39.4	47.7	44.3	77.8	84.8	130.9	132.3	108.0	92.0	80.2	64.0	51.1	952.5
CLINO	39	42	39	69	88	124	122	102	87	87	73	54	926

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	979	976	976	983	978	982	984	982	985	988	977	987	981
1952	979	981	980	983	982	984	984	981	981	981	978	981	981
1953	984	982	993	981	982	978	982	986	984	986	993	991	985
1954	983	981	979	983	980	982	980	980	984	985	984	981	982
1955	980	972	981	985	983	983	981	984	985	983	986	980	982
1956	982	983	983	977	986	983	982	980	985	987	985	989	984
1957	990	980	985	984	982	984	982	984	983	987	986	984	984
1958	983	979	978	981	984	981	983	983	986	987	988	976	982
1959	981	998	985	979	982	984	984	984	988	986	984	977	984
1960	983	981	981	983	984	985	982	981	984	976	981	978	982
MEAN	982.4	981.3	982.1	981.9	982.3	982.6	982.4	982.5	984.5	984.6	984.2	982.4	982.8

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1011	1011	1017	1012	1015	1017	1014	1018	1022	1012	1022	1015
1952	1014	1016	1014	1017	1016	1018	1017	1014	1014	1015	1013	1016	1015
1953	1019	1017	1028	1015	1016	1011	1015	1019	1018	1020	1028	1026	1019
1954	1019	1017	1013	1018	1014	1015	1013	1013	1017	1020	1019	1016	1016
1955	1016	1007	1016	1020	1016	1016	1014	1017	1018	1017	1021	1014	1016
1956	1017	1020	1018	1011	1020	1016	1015	1013	1018	1021	1020	1024	1018
1957	1026	1014	1019	1018	1016	1017	1014	1017	1017	1022	1021	1019	1018
1958	1018	1014	1013	1016	1017	1014	1015	1016	1020	1021	1023	1011	1017
1959	1016	1034	1019	1013	1016	1018	1016	1017	1021	1020	1018	1012	1018
1960	1018	1016	1015	1017	1018	1018	1015	1014	1017	1010	1015	1013	1016
MEAN	1017.7	1016.6	1016.6	1016.2	1016.1	1015.8	1015.1	1015.4	1017.8	1018.8	1019.0	1017.3	1016.9
CLINO	1019.9	1018.3	1017.5	1016.1	1015.7	1016.9	1016.5	1016.7	1018.9	1019.1	1018.9	1019.7	1017.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.5	2.2	3.0	8.7	12.9	17.0	18.1	18.8	15.4	7.6	6.1	1.2	9.3
1952	- 0.5	- 0.3	2.0	11.2	12.8	16.8	19.7	19.6	11.6	7.5	2.5	- 1.4	8.5
1953	- 1.2	- 0.1	4.4	9.5	12.8	17.2	19.2	16.3	14.5	10.8	2.5	0.9	8.9
1954	- 5.0	- 6.0	5.0	6.5	12.3	17.6	15.9	17.3	14.9	9.0	2.7	2.8	7.8
1955	- 2.4	- 1.2	1.0	6.9	11.8	15.8	18.0	16.8	14.1	8.6	3.6	2.8	8.0
1956	- 1.0	- 9.9	2.0	7.9	13.4	15.3	18.6	17.3	15.5	8.7	1.5	0.4	7.5
1957	- 1.8	3.2	6.7	8.5	10.7	18.6	18.9	16.6	12.8	8.5	4.8	0.0	9.0
1958	- 0.9	1.7	- 0.3	6.7	17.0	16.1	19.3	18.1	14.6	9.3	5.0	0.6	8.9
1959	- 1.0	- 1.2	6.4	10.1	13.3	16.3	19.2	17.7	13.1	8.1	4.1	1.8	9.0
1960	- 2.0	- 0.4	4.6	8.8	13.4	17.0	16.9	17.6	13.5	9.7	5.7	0.9	8.8
MEAN	- 1.5	- 1.2	3.5	8.5	13.0	16.8	18.4	17.6	14.0	8.8	3.9	1.0	8.6
CLINO	- 2.2	- 0.7	3.7	9.0	13.7	17.0	18.8	18.0	14.5	8.8	3.9	0.0	8.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	15	53	6	176	127	124	81	45	1	73	38	757
1952	17	76	38	12	69	91	46	93	101	64	48	19	674
1953	28	17	9	31	65	228	139	67	14	29	6	17	650
1954	43	8	8	72	183	79	96	52	48	52	35	82	758
1955	19	38	38	93	70	79	164	133	60	48	22	38	802
1956	23	37	51	117	50	123	63	88	8	88	35	25	708
1957	32	42	48	49	110	65	237	105	74	11	62	60	895
1958	39	87	86	35	19	158	62	96	63	54	70	39	808
1959	28	17	35	80	72	185	107	74	8	5	64	89	764
1960	41	12	88	37	64	66	77	89	73	28	19	28	622
MEAN	28.8	34.9	45.4	53.2	87.8	120.1	111.5	87.8	49.4	38.0	43.4	43.5	743.8
CLINO	32	37	40	49	89	102	108	92	58	53	45	36	741

SALZBURG MAXGLAN AUSTRIA WMO 11150 47 48N 13 00E 435 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	961	958	959	966	961	966	968	965	968	968	960	969	964
1952	962	965	962	966	966	968	967	964	964	964	961	962	964
1953	967	965	975	963	965	962	966	969	967	968	974	972	968
1954	965	961	960	966	963	965	964	964	967	968	966	965	965
1955	961	954	963	969	966	966	965	966	967	965	969	962	964
1956	963	964	964	959	969	967	965	963	967	969	967	971	966
1957	972	962	966	966	965	967	966	966	966	969	968	965	967
1958	965	963	960	964	967	965	966	966	969	970	969	959	965
1959	964	980	966	961	964	968	967	968	970	968	965	959	967
1960	965	962	961	966	967	968	966	965	966	959	963	960	964
MEAN	964.5	963.4	963.6	964.6	965.3	966.2	966.0	965.6	967.1	966.8	966.2	964.4	965.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1014	1011	1011	1018	1012	1016	1018	1015	1018	1020	1012	1023	1016
1952	1016	1019	1014	1017	1017	1018	1017	1014	1016	1016	1014	1016	1016
1953	1021	1019	1029	1015	1016	1012	1016	1020	1019	1020	1028	1026	1020
1954	1019	1016	1012	1019	1015	1016	1015	1014	1018	1020	1019	1018	1017
1955	1015	1008	1016	1021	1018	1016	1015	1017	1018	1018	1022	1015	1017
1956	1017	1020	1017	1012	1020	1018	1015	1014	1018	1022	1020	1025	1018
1957	1026	1015	1019	1018	1016	1016	1015	1017	1018	1022	1021	1019	1019
1958	1019	1016	1014	1016	1018	1015	1016	1016	1020	1022	1022	1012	1017
1959	1018	1035	1018	1013	1015	1019	1017	1018	1021	1020	1018	1012	1019
1960	1019	1016	1014	1018	1018	1019	1016	1015	1017	1010	1015	1014	1016
MEAN	1018.4	1017.5	1016.4	1016.7	1016.5	1016.5	1016.0	1016.0	1018.3	1019.0	1019.1	1018.0	1017.4
CLINO	1019.2	1018.1	1017.0	1015.7	1015.1	1016.4	1016.3	1016.4	1018.2	1018.2	1018.2	1019.0	1017.3

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	0.4	1.6	2.7	8.2	12.8	15.8	17.7	17.8	14.9	6.9	6.3	0.2	8.8
1952	- 1.8	- 1.3	2.8	10.8	12.5	16.7	19.7	19.2	11.1	7.8	1.6	- 1.2	8.2
1953	- 2.6	- 1.0	4.7	9.3	12.9	16.0	18.4	16.6	14.5	10.5	1.9	0.1	8.4
1954	- 4.8	- 4.4	5.2	6.1	11.4	16.7	15.0	16.6	14.7	9.5	2.6	2.5	7.6
1955	- 2.3	- 1.0	0.6	7.0	11.6	15.7	17.5	16.3	13.7	8.1	2.1	2.6	7.7
1956	0.2	-11.2	3.7	6.8	12.8	13.7	18.0	16.4	15.1	7.9	1.9	- 0.3	7.1
1957	- 2.6	3.6	7.5	7.7	9.8	17.6	17.8	15.9	13.0	8.3	3.4	- 0.2	8.5
1958	- 1.9	1.3	- 1.1	6.0	15.4	15.2	18.1	17.7	14.9	8.4	4.1	1.3	8.3
1959	- 1.3	- 2.8	6.5	9.8	13.2	15.6	18.6	16.8	13.2	8.3	2.1	1.5	8.5
1960	- 2.2	- 1.2	5.3	8.3	13.4	16.6	15.9	16.9	13.0	9.3	5.8	- 0.3	8.4
MEAN	- 1.9	- 1.6	3.8	8.0	12.6	16.0	17.7	17.0	13.8	8.5	3.2	0.6	8.1
CLINO	- 2.5	- 1.1	3.7	8.3	13.2	16.0	17.8	17.1	14.0	8.4	3.3	- 0.9	8.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	134	46	95	28	157	181	200	104	75	7	89	88	1204
1952	56	93	167	43	138	166	74	102	124	145	120	45	1273
1953	26	45	23	94	107	208	246	140	78	20	16	50	1053
1954	106	28	48	105	176	96	403	161	164	128	67	91	1573
1955	44	119	31	149	115	146	235	204	78	80	24	90	1315
1956	61	19	86	107	108	254	123	211	82	107	50	64	1272
1957	52	112	58	121	145	134	326	116	110	8	42	43	1267
1958	82	146	60	81	96	219	108	83	135	164	44	76	1294
1959	46	16	48	164	100	370	175	219	28	17	40	88	1311
1960	98	68	96	59	105	174	157	161	102	41	71	91	1163
MEAN	70.5	69.2	71.2	95.1	124.7	194.8	204.7	150.1	97.6	71.7	56.3	66.6	1272.5
CLINO	73	70	70	89	127	167	191	163	111	82	70	65	1278

SONNBLICK AUSTRIA WMO 11146 47 03N 12 57E 3106 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	685	683	683	691	692	699	702	701	701	696	689	693	693
1952	683	684	686	695	695	701	704	701	694	692	685	685	692
1953	686	685	697	691	695	695	701	702	700	698	700	695	695
1954	682	682	686	690	693	699	697	698	700	697	691	688	692
1955	686	678	685	692	695	698	699	700	699	693	692	688	692
1956	686	677	687	688	698	697	700	698	702	697	689	693	693
1957	691	687	693	691	692	700	700	699	697	698	693	688	694
1958	686	687	680	687	699	696	701	701	701	697	694	684	693
1959	684	699	692	689	694	699	702	701	701	697	691	684	694
1960	686	685	686	691	696	700	698	699	697	690	690	684	692
MEAN	685.5	684.7	687.5	690.5	694.9	698.4	700.4	700.0	699.2	695.5	691.4	688.2	693.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-10.8	-12.6	-12.1	- 8.6	- 4.4	- 0.2	1.7	2.6	1.2	- 4.7	- 7.5	- 8.4	- 5.3
1952	-14.8	-15.2	-11.1	- 5.1	- 4.4	0.0	3.9	3.0	- 3.6	- 6.2	-11.7	-12.4	- 6.5
1953	-14.2	-14.1	-10.8	- 7.0	- 3.8	- 0.8	2.5	1.1	0.5	- 2.7	- 4.7	- 8.7	- 5.2
1954	-16.9	-13.8	-10.2	- 9.1	- 4.4	0.7	0.9	0.2	0.2	- 3.6	- 8.2	-10.7	- 6.4
1955	- 9.9	-14.7	-12.5	- 9.8	- 5.1	- 1.3	1.2	- 0.3	- 1.5	- 5.4	- 8.6	- 9.5	- 6.5
1956	-12.1	-21.0	-13.1	- 9.7	- 4.8	- 2.6	1.5	1.8	1.4	- 4.8	-10.4	-10.9	- 7.1
1957	-12.3	-11.4	- 7.4	- 8.6	- 5.7	0.6	1.4	0.2	- 1.6	- 2.1	- 6.2	-11.0	- 5.3
1958	-12.3	-10.4	-15.3	-10.7	- 0.3	- 1.3	2.4	2.6	0.8	- 4.3	- 6.5	-10.4	- 5.5
1959	-14.8	- 9.3	- 8.0	- 7.6	- 3.8	- 1.0	2.4	0.5	- 0.3	- 3.6	- 8.3	-10.9	- 5.4
1960	-13.9	-11.7	-10.4	- 9.2	- 4.1	- 0.4	0.3	1.1	- 2.5	- 5.5	- 8.4	-10.4	- 6.3
MEAN	-13.2	-13.4	-11.1	- 8.5	- 4.1	- 0.6	1.6	1.3	- 0.5	- 4.3	- 8.1	-10.3	- 5.9
CLINO	-13.2	-13.0	-11.2	- 8.2	- 3.8	- 0.6	1.6	1.4	- 0.5	- 4.3	- 8.3	-11.4	- 6.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	138	146	76	162	86	159	196	172	156	187	148	144	1770
1932	56	55	85	214	200	157	153	100	68	156	119	114	1477
1933	95	92	96	216	324	290	148	139	172	172	110	116	1970
1934	152	82	111	123	110	217	195	190	108	121	152	126	1687
1935	152	368	206	205	231	76	120	108	112	258	105	135	2076
1936	100	154	67	206	170	158	142	70	132	95	44	219	1557
1937	98	178	144	156	89	96	169	162	153	162	109	145	1661
1938	122	92	168	154	217	104	195	152	90	100	140	123	1657
1939	153	74	121	53	151	58	89	107	147	199	97	116	1365
1940	64	65	151	154	243	96	135	152	63	108	136	45	1412
MEAN	113.0	130.6	122.5	164.3	182.1	141.1	154.2	135.2	120.1	155.8	116.0	128.3	1663.2
1941	51	44	83	119	140	88	158	158	68	74	35	86	1104
1942	33	18	21	65	111	60	185	109	115	72	50	50	889
1943	86	60	34	176	64	56	145	69	101	18	53	53	915
1944	62	79	174	103	202	59	129	89	116	74	99	48	1234
1945	64	99	192	157	103	115	140	146	90	89	46	127	1368
1946	76	182	24	20	73	262	192	175	56	89	101	28	1278
1947	31	26	109	62	48	89	158	54	80	33	265	174	1129
1948	176	263	110	108	76	268	157	159	54	87	60	58	1576
1949	187	58	132	91	114	45	102	133	55	39	89	105	1150
1950	134	94	53	104	24	65	135	151	95	56	125	110	1146
MEAN	90.0	92.3	93.2	100.5	95.5	110.7	150.1	124.3	83.0	63.1	92.3	83.9	1178.9

SONNBLICK - CON. AUSTRIA WMO 11146 47 03N 12 57E 3106 M

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	296	149	166	117	53	93	79	80	79	19	261	62	1454
1952	142	139	222	48	140	148	103	142	206	176	152	157	1775
1953	94	91	72	177	170	174	182	117	66	136	30	73	1382
1954	234	24	84	194	214	162	219	122	144	135	97	208	1837
1955	45	159	38	242	169	165	211	111	130	114	120	135	1639
1956	87	28	105	256	160	204	120	178	77	190	86	52	1543
1957	132	145	99	218	123	213	179	180	111	50	112	56	1618
1958	155	112	158	203	59	142	158	203	111	260	109	180	1850
1959	95	35	75	188	119	282	140	152	18	90	65	191	1450
1960	135	125	186	290	107	160	171	144	154	172	135	103	1882
MEAN	141.5	100.7	120.5	193.3	131.4	174.3	156.2	142.9	109.6	134.2	116.7	121.7	1643.0
CLINO	115	108	112	153	136	142	154	134	104	118	108	111	1495

WIEN/HOHE-WARTE AUSTRIA WMO 11035 48 15N 16 22E 203 M

NOTES ON PAGE 13

STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	989	987	986	993	988	992	993	991	994	998	987	996	991
1952	988	990	990	993	992	994	994	990	990	991	988	991	991
1953	993	991	1003	991	991	988	992	995	994	997	1003	1001	995
1954	993	992	989	993	989	991	989	990	993	995	994	991	992
1955	990	982	991	994	992	992	990	993	994	992	994	989	991
1956	992	993	994	986	995	992	991	990	995	996	995	999	993
1957	999	989	994	993	991	993	990	992	992	997	996	993	993
1958	992	988	987	990	992	990	991	992	996	996	998	986	992
1959	990	1008	994	988	991	993	992	993	997	996	994	986	994
1960	992	991	991	992	994	994	991	989	993	986	990	988	991
MEAN	991.8	991.1	991.9	991.3	991.5	991.9	991.3	991.5	993.8	994.4	993.9	992.0	992.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1012	1011	1017	1012	1016	1017	1014	1018	1023	1012	1022	1016
1952	1014	1015	1015	1017	1016	1017	1017	1014	1014	1015	1012	1016	1015
1953	1019	1017	1028	1015	1016	1012	1015	1019	1018	1021	1028	1027	1020
1954	1018	1018	1014	1018	1013	1015	1012	1013	1017	1020	1019	1016	1016
1955	1016	1007	1016	1019	1016	1016	1014	1016	1018	1017	1018	1014	1016
1956	1017	1019	1019	1010	1020	1016	1014	1013	1019	1021	1020	1024	1018
1957	1025	1014	1019	1017	1015	1016	1013	1016	1016	1021	1021	1018	1018
1958	1018	1013	1012	1015	1016	1013	1015	1015	1020	1020	1023	1010	1016
1959	1015	1034	1019	1012	1015	1017	1016	1016	1021	1020	1019	1011	1018
1960	1018	1017	1016	1016	1018	1017	1014	1013	1017	1010	1014	1013	1015
MEAN	1017.4	1016.6	1016.9	1015.6	1015.7	1015.5	1014.7	1014.9	1017.8	1018.8	1018.6	1017.1	1016.6
CLINO	1019.0	1017.4	1017.2	1015.1	1014.9	1015.7	1015.1	1015.4	1017.9	1018.2	1018.4	1018.8	1016.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.5	3.5	4.2	10.4	14.0	18.1	20.0	20.3	16.8	8.8	7.5	2.2	10.6
1952	1.0	1.2	2.0	12.8	13.9	18.0	21.2	21.3	12.9	9.0	3.6	- 0.7	9.7
1953	- 0.2	1.4	6.0	11.1	14.5	18.4	21.0	18.6	16.5	11.4	4.1	1.5	10.4
1954	- 4.2	- 5.3	6.0	7.7	14.0	19.1	17.7	19.4	17.1	10.0	3.6	4.0	9.1
1955	- 1.6	0.0	2.4	8.2	13.7	17.0	19.6	18.2	15.3	10.0	4.8	3.8	9.3
1956	0.8	- 8.2	2.4	9.2	14.7	16.6	20.2	18.7	16.5	9.7	2.3	- 0.9	8.5
1957	- 0.9	4.1	7.4	10.0	12.4	20.2	20.5	17.9	14.0	9.6	5.9	1.6	10.2
1958	0.2	3.6	0.5	7.8	18.1	17.1	20.2	19.3	15.6	10.7	5.7	2.6	10.1
1959	0.5	0.2	7.6	11.1	14.6	17.6	20.4	18.9	14.1	9.5	4.9	3.2	10.2
1960	- 0.9	0.2	5.4	10.3	14.1	18.2	18.1	19.0	14.2	11.0	6.9	2.3	9.9
MEAN	- 0.4	0.1	4.4	9.9	14.4	18.0	19.9	19.2	15.3	10.0	4.9	2.0	9.8
CLINO	- 1.4	0.4	4.7	10.3	14.8	18.1	19.9	19.3	15.6	9.8	4.8	1.0	9.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	24	20	66	28	160	86	116	60	24	1	89	35	709
1952	34	80	59	11	84	75	19	36	50	31	42	17	538
1953	46	27	26	62	28	89	106	43	23	27	7	14	498
1954	55	5	17	75	77	47	110	49	50	54	47	107	693
1955	24	37	47	87	43	43	64	138	46	41	23	33	626
1956	20	31	54	84	37	96	45	54	5	118	35	39	618
1957	39	58	48	24	12	19	130	70	60	4	55	40	559
1958	34	57	73	25	18	150	50	99	24	66	27	70	693
1959	24	19	35	86	46	151	151	104	5	11	59	105	796
1960	46	8	41	25	54	79	87	71	52	63	18	27	571
MEAN	34.6	34.2	46.6	50.7	55.9	83.5	87.8	72.4	33.9	41.6	40.2	48.7	630.1
CLINO	40	43	45	45	70	67	83	72	41	56	53	45	660

BELGIUM

STATION NOTES

BELGIUM (1 station)

UCCLE

The station location has been the same throughout the period.

Temperature: Monthly mean temperature values are the means of the bi-hourly values (02h, 04h - - - - 24h). Temperatures are measured by an aspiration psychrometer from 0800 hours through 1800 hours and are read from a register from 2000 hours through 0600 hours.

Pressure: Monthly means of pressure values are the means of the bi-hourly values (02h, 04h - - - - 24h). When the readings are not taken directly from the mercury barometer observations, corrected microbarograph recordings are used.

Precipitation: Monthly values are the totals of daily readings at the 0800 hours observation.

Time: The time standard in use is Universal Time (U.T.).

UCCLE BELGIUM WMO 06447 50 48N 04 21E 100 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	997	993	996	1003	1001	1004	1007	1001	1005	1007	995	1005	1001
1952	999	1006	1000	1005	1005	1006	1007	1001	1002	1001	1000	1000	1003
1953	1009	1005	1017	1001	1006	1001	1002	1006	1004	1007	1011	1009	1007
1954	1006	999	997	1010	1003	1003	1001	1000	1003	1004	1001	1002	1002
1955	998	992	1004	1010	1003	1004	1006	1006	1005	1003	1008	999	1003
1956	1000	1009	1004	1001	1009	1006	1003	999	1004	1008	1007	1008	1005
1957	1010	996	1003	1008	1005	1005	1002	1002	1002	1009	1007	1003	1004
1958	1001	1000	1000	1005	1004	1002	1003	1001	1005	1008	1009	994	1003
1959	1000	1020	1003	998	1005	1007	1005	1007	1009	1005	1000	992	1004
1960	1003	998	1000	1006	1006	1007	1002	1001	1003	993	996	997	1001
MEAN	1002.3	1001.8	1002.4	1004.7	1004.7	1004.5	1003.8	1002.4	1004.2	1004.5	1003.4	1000.9	1003.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1006	1008	1015	1013	1016	1019	1013	1016	1020	1007	1017	1013
1952	1011	1019	1012	1017	1017	1018	1019	1013	1013	1013	1012	1013	1015
1953	1021	1018	1029	1013	1018	1012	1014	1018	1016	1019	1023	1022	1019
1954	1019	1011	1009	1022	1015	1015	1013	1011	1014	1016	1013	1014	1014
1955	1010	1005	1016	1022	1015	1016	1018	1018	1017	1015	1020	1011	1015
1956	1012	1022	1016	1014	1021	1018	1015	1011	1016	1020	1020	1020	1017
1957	1022	1008	1015	1020	1017	1017	1014	1014	1014	1019	1019	1015	1016
1958	1013	1012	1012	1017	1016	1014	1014	1013	1017	1020	1022	1006	1015
1959	1012	1032	1015	1010	1017	1019	1017	1019	1021	1017	1013	1004	1016
1960	1016	1010	1012	1019	1018	1019	1013	1012	1015	1005	1008	1009	1013
MEAN	1014.6	1014.3	1014.4	1016.9	1016.7	1016.4	1015.6	1014.2	1015.9	1016.4	1015.7	1013.1	1015.4
CLINO	1015.5	1016.0	1015.5	1015.4	1015.7	1016.6	1015.6	1015.1	1016.7	1016.1	1014.8	1015.4	1015.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.4	4.3	4.6	8.0	12.0	15.9	17.4	16.7	15.4	9.0	8.6	4.6	10.1
1952	2.3	1.9	6.5	11.7	14.3	16.3	18.4	17.6	11.4	8.8	3.5	1.9	9.6
1953	0.8	2.5	5.9	9.6	14.1	15.6	17.0	17.3	14.5	11.8	6.5	6.2	10.2
1954	- 0.1	0.9	7.1	7.5	13.2	15.3	14.9	16.2	13.9	12.0	7.1	5.8	9.5
1955	1.6	0.8	2.8	9.4	11.1	15.4	18.0	18.3	14.8	9.4	6.5	5.0	9.4
1956	2.8	- 6.0	6.2	6.8	13.4	13.0	16.8	14.7	15.5	9.9	4.9	5.7	8.6
1957	3.3	6.0	9.6	9.0	11.0	17.2	18.3	16.0	13.4	10.7	6.2	3.0	10.3
1958	3.1	4.7	3.4	7.1	13.3	15.2	17.1	17.3	16.2	10.8	5.2	4.7	9.8
1959	1.9	1.8	8.0	10.5	14.2	16.8	19.8	18.1	16.2	11.9	5.9	5.1	10.9
1960	2.9	4.1	7.0	9.4	14.3	16.8	15.5	16.5	13.9	10.8	7.8	3.1	10.2
MEAN	2.3	2.1	6.1	8.9	13.1	15.8	17.3	16.9	14.5	10.5	6.2	4.5	9.9
CLINO	2.2	2.6	6.0	9.2	13.6	16.0	17.5	17.3	14.7	10.3	6.2	3.3	9.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	94	35	99	82	67	42	76	132	76	11	96	70	880
1952	111	71	68	15	43	26	78	99	77	80	119	140	927
1953	25	69	10	78	36	81	65	80	51	6	19	36	556
1954	53	44	57	24	40	47	105	118	105	59	48	47	747
1955	76	82	30	16	87	44	18	40	72	48	32	72	617
1956	89	25	38	35	30	93	83	103	56	135	69	40	796
1957	57	141	52	33	42	38	67	127	138	39	31	37	802
1958	76	111	28	51	54	75	97	78	64	99	35	66	834
1959	98	6	77	56	10	36	49	59	5	52	41	71	560
1960	69	41	56	34	39	68	136	92	116	107	121	83	962
MEAN	74.8	62.5	51.5	42.4	44.8	55.0	77.4	92.8	76.0	63.6	61.1	66.2	768.1
CLINO	73	59	52	54	57	57	79	75	68	72	71	68	785

BULGARIA

STATION NOTES

BULGARIA (6 stations)

Authority: All data have been taken from available published sources, as follows:

1951-1953, 1955:	Bulgaria, Upravlenie Khidrometeorologichna Sluzhba, Meteorologichen Godishnik.
1956-1957:	Bulgaria, Khidrometeorologichna Sluzhba, Mesechen Zemedelsko-Meteorologichen Biuletin.
1958-1960:	Bulgaria, Tsentralno Statistichesko Upravlenie, Statisticheski Godishnik.

Data for the year 1954 are unavailable at this time.

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. Deviations from these values are given in individual station notes insofar as they have been included in published sources. However, coordinates were not given in the Mesechen Zemedelsko-Meteorologichen Biuletin during the years 1956 and 1957, and therefore the exact dates of certain changes are not known. Where possible, elevations have been identified as station height or height of barometer.

For the years 1951, 1952, 1953 and 1955, monthly mean temperatures are based on the formula $m = 1/4(07h + 14h + 2 \times 21h)$. Mean monthly pressures are computed using the formula $m = 1/3(07h + 14h + 21h)$.

BOURGAS

Date	Lat.	Long.	Elev. (m.)
1/1/51-12/31/53; 1955	42°32'N	27°32'E	Station ------- 27
1/1/58-12/31/60	42°29'	27°29'	Not identified - 5

KOLAROVGRAD

Date	Elev. (m.)
1/1/51-12/31/53; 1955	Station -------216
1/1/58-12/31/60	Not identified -220

PLEVEN

Date	Elev. (m.)
1/1/51-12/31/53; 1955	Station -------163
1/1/58-12/31/60	Not identified -116

PLOVDIV

Date	Elev. (m.)
1/1/51-12/31/53; 1955	Station -------160
" "	Barometer ---162
1/1/58-12/31/60	Not identified -160

SOFIA

Observations from the Hydrometeorological Service.

Date	Elev. (m.)
1/1/51-12/31/51	Station -------552
	Barometer ---564
1/1/52-12/31/53; 1955	Station ------- "
1/1/58-12/31/60	" "

BOURGAS BULGARIA WMO 15655 42 29N 27 29E 5 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1010	1012	1007	1010	1007	1008	1008	1008	1012	1017	1011	1015	1010
1952	1010	1006	1008	1013	1010	1010	1009	1008	1009	1010	1008	1011	1009
1953	1009	1007	1018	1010	1008	1006	1009	1009	1013	1016	1021	1022	1012
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	1015	1005	1012	1013	1013	1011	1007	1009	1012	1012	1016	1012	1011
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	-	-	-	-	-	-	-	-	-	-	-	-	-
1958	1014	1013	1008	1011	1013	1009	1011	-	1016	1018	1021	-	-
1959	1013	1027	1019	1012	1011	1012	1009	1011	1015	1019	1018	1013	1015
1960	1014	1015	1015	1012	1013	1012	1010	1010	1015	1013	1013	1012	1013
MEAN	1012.1	1012.1	1012.4	1011.6	1010.7	1009.7	1009.0	1009.1	1013.1	1015.0	1015.4	1014.3	1012.0

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	4.2	3.8	7.9	11.2	15.8	19.8	23.1	23.1	19.6	10.8	9.7	3.0	12.7
1952	4.3	3.6	3.7	9.6	14.0	18.0	21.6	24.0	21.4	14.7	10.0	6.2	12.6
1953	2.9	4.2	3.5	10.0	14.1	20.2	22.8	22.7	18.5	13.8	4.8	1.2	11.6
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	5.2	7.5	5.6	8.4	14.8	18.7	22.6	21.1	19.5	15.9	7.9	6.1	12.8
1956	4.0	- 1.1	2.9	15.5	15.4	19.1	22.2	23.0	18.4	13.5	6.4	3.8	11.9
1957	-	-	5.6	9.7	14.2	-	22.0	22.8	-	14.8	-	3.3	-
1958	2.7	7.9	5.7	10.1	18.0	20.5	22.2	-	17.8	13.3	9.9	-	-
1959	2.9	2.3	5.8	12.0	15.2	19.3	23.2	22.9	16.6	11.1	8.2	7.3	12.2
1960	4.5	3.8	5.0	9.7	15.2	19.2	21.5	22.8	17.6	17.5	12.5	9.8	13.3
MEAN	3.8	4.0	5.1	10.7	15.2	19.4	22.4	22.8	18.7	13.9	8.7	5.1	12.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	43	30	25	45	48	54	7	79	6	46	48	13	444
1952	41	55	34	3	43	38	31	1	19	42	137	91	535
1953	49	26	T	51	85	78	7	6	0	100	23	13	438
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	42	54	46	31	42	69	122	82	17	70	97	49	721
1956	62	91	48	48	75	88	34	14	2	32	140	29	663
1957	-	-	7	77	94	-	66	49	-	58	-	84	-
1958	-	-	-	-	-	-	-	-	-	-	-	-	-
1959	69	6	19	10	53	42	53	23	73	7	73	43	471
1960	93	57	5	62	72	132	39	21	14	18	39	81	633
MEAN	57.0	45.6	23.0	40.9	64.0	71.6	44.9	34.4	18.7	46.6	79.6	50.4	576.7

KOLAROVGRAD BULGARIA WMO 15544 43 16N 26 56E 220 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	991	981	991	991	991	989	985	988	988	991	995	989	989
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	-	-	-	-	-	-	-	-	-	-	-	-	-
1958	990	988	988	987	991	987	988	988	993	995	998	988	990
1959	989	1003	996	989	989	990	988	989	994	997	996	991	993
1960	991	993	993	990	991	991	988	989	994	991	991	990	991
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
CLINO	991.7	991.0	991.8	988.6	989.5	989.0	987.7	988.3	992.4	993.7	994.6	991.1	990.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.8	2.2	7.3	11.8	16.7	19.6	22.4	23.2	18.6	8.4	7.8	2.4	11.9
1952	1.4	1.7	2.2	11.4	13.8	18.6	21.4	24.8	20.6	13.7	7.8	3.0	11.7
1953	0.7	2.2	3.6	10.3	14.2	20.2	22.8	21.9	17.6	11.4	2.9	- 0.6	10.6
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	1.0	4.1	3.8	7.0	15.9	18.6	21.0	19.3	17.4	13.7	4.7	3.9	10.9
1956	1.0	- 5.5	0.4	11.4	14.4	18.3	21.1	22.6	16.4	11.5	2.6	1.0	9.6
1957	-	-	4.8	10.1	13.6	-	22.0	21.9	-	-	-	0.1	-
1958	0.3	7.1	3.1	8.8	18.8	19.2	22.0	22.4	16.5	11.0	6.9	4.9	11.8
1959	0.9	- 0.3	4.8	11.0	15.1	17.6	22.2	20.7	13.9	8.4	5.2	4.3	10.3
1960	1.5	1.6	3.6	9.1	14.5	18.6	20.5	21.5	15.0	15.6	10.1	7.4	11.6
MEAN	1.1	1.6	3.7	10.1	15.2	18.8	21.7	22.0	17.0	11.7	6.0	2.9	11.0
CLINO	- 1.0	0.9	4.5	10.5	15.6	19.4	22.0	21.7	17.5	12.0	6.3	1.7	10.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	17	36	39	102	31	55	19	36	14	32	41	8	430
1952	23	66	28	T	72	41	54	0	10	66	111	85	556
1953	33	17	3	51	77	103	16	43	2	91	22	3	461
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	63	37	92	67	42	108	112	61	36	74	88	45	825
1956	23	100	36	24	98	50	52	6	9	50	122	101	671
1957	-	-	12	60	86	-	45	23	-	-	-	107	-
1958	75	13	44	133	57	53	21	4	5	40	4	8	457
1959	43	4	22	43	91	109	50	121	49	26	66	49	673
1960	58	31	21	83	71	147	33	50	45	17	27	72	655
MEAN	41.9	38.0	37.1	62.0	69.4	83.3	44.7	38.2	21.3	49.5	60.1	53.0	598.5
CLINO	40	35	36	52	62	77	56	41	26	49	55	59	587

PLEVEN BULGARIA WMO 15526 43 25N 24 36E 116 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	996	998	993	996	993	996	996	995	999	1004	998	1002	997
1952	996	992	995	998	996	997	995	993	996	997	995	998	996
1953	997	994	1006	996	994	993	996	997	1000	1004	1008	1009	1000
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	1005	996	1003	1004	1001	1000	997	1000	1003	1001	1007	1001	1002
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	-	-	-	-	-	-	-	-	-	-	-	-	-
1958	1003	1001	997	999	1003	999	1000	1000	1005	1007	1010	1001	1002
1959	1001	1017	1007	1001	1000	1001	1000	1000	1005	1008	1007	1003	1004
1960	1004	1005	1005	1002	1003	1004	1000	1000	1005	1001	1003	1001	1003
MEAN	1000.3	1000.4	1000.8	999.4	998.5	998.5	997.7	997.8	1001.8	1003.1	1004.0	1002.1	1000.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.3	1.0	8.0	13.4	18.8	21.1	23.5	24.5	20.2	9.6	7.6	3.2	12.6
1952	2.3	2.4	3.1	14.6	15.9	21.2	25.3	27.8	21.7	13.8	6.6	1.5	13.0
1953	1.1	1.8	4.9	12.0	16.5	21.8	25.0	23.2	20.0	11.3	3.3	- 0.7	11.7
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	- 0.4	2.2	3.6	8.3	18.1	20.5	22.0	20.3	17.9	13.6	5.0	4.2	11.3
1956	1.2	- 7.8	0.9	13.4	16.3	19.9	22.2	24.3	18.4	12.0	2.1	0.9	10.3
1957	-	-	7.3	12.0	15.3	-	23.1	22.0	-	-	-	- 2.4	-
1958	- 0.3	7.7	3.6	10.5	20.4	21.3	24.5	24.4	17.4	11.7	6.0	3.8	12.6
1959	- 0.3	- 1.2	6.7	12.1	16.7	19.5	23.4	22.2	15.1	9.3	4.9	1.4	10.8
1960	- 0.6	1.3	5.2	10.7	16.3	19.8	21.3	23.0	15.8	15.0	9.5	5.1	11.9
MEAN	0.4	0.9	4.8	11.9	17.1	20.6	23.4	23.5	18.3	12.0	5.6	1.9	11.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	19	31	33	53	35	91	79	33	14	27	14	12	441
1952	19	36	43	13	87	76	21	2	15	118	89	69	588
1953	59	19	13	31	32	96	42	48	10	105	37	11	503
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	43	36	53	48	31	116	71	46	91	50	73	25	683
1956	54	59	30	38	95	120	53	12	2	60	59	40	622
1957	-	-	17	64	114	-	88	89	-	-	-	69	-
1958	49	9	47	52	34	30	16	9	52	70	18	9	395
1959	29	9	32	54	56	86	43	36	29	13	54	49	490
1960	35	41	39	90	72	113	60	12	62	13	48	77	662
MEAN	38.4	30.0	34.1	49.2	61.8	91.0	52.6	31.9	34.4	57.0	49.0	40.0	569.4

PLOVOIV BULGARIA WMO 15625 42 09N 24 45E 162 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	997	998	994	997	994	996	996	995	999	1004	998	1002	998
1952	996	993	994	999	996	997	997	995	996	997	995	997	996
1953	996	994	1005	996	995	993	997	996	1000	1003	1008	1008	999
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	999	989	996	996	996	995	993	995	997	996	1000	996	996
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	-	-	-	-	-	-	-	-	-	-	-	-	-
1958	997	996	991	993	997	993	994	994	999	1001	1004	995	996
1959	-	-	-	-	-	-	-	-	-	-	-	-	-
1960	997	998	998	995	996	997	-	994	999	-	997	995	-
MEAN	997.0	994.6	996.3	996.0	995.6	995.2	995.4	994.8	998.3	1001.2	1000.3	998.8	997.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.0	3.8	7.8	13.0	18.1	21.0	23.0	23.4	18.6	9.7	7.9	1.9	12.5
1952	2.4	2.8	4.3	13.7	15.4	20.9	23.3	25.6	21.0	12.9	8.1	4.7	12.9
1953	3.2	3.7	4.7	12.0	15.9	21.3	23.5	22.6	18.2	12.4	5.1	- 0.7	11.8
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	3.2	5.8	5.2	9.4	18.3	20.6	22.6	20.9	18.2	14.7	6.7	5.6	12.6
1956	2.3	- 2.7	3.0	13.2	16.5	19.9	22.6	23.7	17.8	12.0	4.5	2.0	11.2
1957	-	-	6.5	12.6	15.2	-	23.4	23.3	-	-	-	0.5	-
1958	1.9	7.4	5.1	11.4	20.0	21.6	24.4	24.3	17.9	12.2	7.8	4.0	13.2
1959	- 0.1	1.6	6.7	11.9	16.7	19.6	22.8	21.7	15.6	9.2	6.9	4.8	11.5
1960	2.2	1.9	5.9	11.3	16.3	20.0	21.8	23.1	16.3	14.7	9.6	5.9	12.4
MEAN	2.1	3.0	5.5	12.1	16.9	20.6	23.0	23.2	18.0	12.2	7.1	3.2	12.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	76	40	79	43	65	32	103	53	2	54	44	9	600
1952	32	27	43	17	95	31	14	T	41	61	70	78	509
1953	53	19	8	47	112	80	31	23	10	156	35	9	583
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	53	11	89	51	53	76	151	62	33	56	78	21	713
1956	30	72	47	27	126	74	51	14	20	39	91	93	684
1957	-	-	34	36	109	-	42	22	-	-	-	50	-
1958	70	1	65	68	43	89	18	13	39	33	17	3	459
1959	13	6	17	44	77	109	102	85	41	35	41	26	596
1960	39	43	27	96	67	77	75	18	70	8	60	107	687
MEAN	45.7	27.4	45.4	47.4	83.0	71.0	65.2	32.2	32.0	55.2	54.5	44.0	603.0

SOFIA BULGARIA 42 41N 23 20E 564 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	949	949	946	950	948	951	951	951	953	956	951	955	951
1952	948	945	947	952	951	953	952	951	951	951	948	950	950
1953	948	947	958	949	948	947	951	951	954	956	959	959	952
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	951	941	948	949	951	951	948	949	952	951	953	949	949
1956	950	945	952	945	951	950	951	950	954	954	952	956	951
1957	-	-	952	949	946	-	949	951	-	955	-	-	-
1958	949	949	943	947	952	948	950	950	954	955	956	948	950
1959	948	962	954	949	948	950	949	950	954	955	954	949	952
1960	950	951	950	949	951	952	950	950	953	951	951	948	951
MEAN	949.1	948.6	950.0	948.8	949.6	950.2	950.1	950.3	953.1	953.8	953.0	951.8	950.7
CLINO	950.9	948.0	949.8	949.0	949.5	950.3	950.0	950.6	953.0	953.1	952.7	951.9	950.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.8	2.9	6.6	11.2	15.8	18.4	20.0	20.8	16.4	7.9	6.5	0.0	10.6
1952	1.0	0.6	3.5	12.3	12.9	18.6	21.1	22.8	18.5	10.0	5.6	3.4	10.9
1953	0.2	0.9	2.8	10.1	13.5	19.0	20.6	18.9	15.9	9.8	2.5	- 2.5	9.3
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	1.8	5.6	3.4	6.4	15.7	18.3	19.5	18.0	15.8	12.1	4.2	2.8	10.3
1956	- 0.7	- 4.6	0.1	11.5	14.4	17.3	20.1	22.1	16.7	10.4	3.6	- 0.4	9.2
1957	-	-	5.8	10.5	13.1	-	21.0	20.5	-	10.4	-	- 0.3	-
1958	- 0.1	5.8	2.0	8.4	17.9	19.7	21.6	22.1	14.9	10.1	6.0	3.7	11.0
1959	- 2.1	- 1.4	6.2	10.4	14.5	17.1	20.3	18.9	12.9	7.9	5.0	3.8	9.5
1960	- 0.3	2.3	4.3	9.2	14.0	17.9	19.2	20.8	14.0	13.2	8.2	4.3	10.6
MEAN	0.1	1.5	3.9	10.0	14.6	18.3	20.4	20.5	15.6	10.2	5.2	1.6	10.2
CLINO	- 1.7	0.6	4.6	10.6	15.4	19.0	21.3	20.7	16.7	11.1	5.5	0.6	10.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	25	40	76	123	73	73	73	66	39	46	25	16	675
1952	44	51	46	18	87	18	31	22	37	129	95	73	651
1953	60	35	4	68	35	81	47	70	23	57	11	4	495
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	54	30	78	84	54	93	85	20	55	48	92	34	727
1956	81	38	47	32	80	202	61	12	28	22	66	36	705
1957	-	-	19	52	136	-	32	64	-	57	-	43	-
1958	58	26	72	105	31	41	40	15	53	52	26	15	534
1959	53	8	5	36	82	197	55	64	92	46	68	20	726
1960	29	57	22	84	89	64	97	22	98	20	50	80	712
MEAN	50.5	35.6	41.0	66.9	74.1	96.1	57.9	39.4	53.1	53.0	54.1	35.7	657.4
CLINO	42	31	37	55	71	90	59	43	42	55	52	44	622

VRATZA BULGARIA WMO 15505 43 12N 23 32E 309 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	980	972	979	980	979	979	976	979	980	980	983	979	979
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	-	-	-	-	-	-	-	-	-	-	-	-	-
1958	980	978	973	977	981	977	978	978	983	985	987	977	980
1959	978	993	984	978	978	979	978	979	983	985	984	979	982
1960	980	981	981	979	980	979	974	974	978	974	975	973	977
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
CLINO	980.7	980.0	980.4	976.0	978.9	978.7	977.1	977.6	988.1	982.0	982.6	979.3	979.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.4	0.8	7.9	12.4	17.6	20.1	21.8	22.8	18.4	8.2	7.8	3.4	11.8
1952	2.4	2.6	3.9	13.4	14.8	20.2	21.1	25.7	20.3	13.0	5.9	2.0	12.1
1953	0.7	1.3	4.4	11.4	15.1	20.4	23.0	21.4	18.4	10.4	2.9	- 0.7	10.7
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	- 0.1	2.7	3.3	7.4	17.0	19.4	20.9	18.9	17.0	13.2	4.0	4.7	-
1956	1.7	- 8.5	0.2	12.5	15.3	18.7	20.9	23.4	17.7	12.1	1.9	0.3	9.7
1957	-	-	6.5	11.2	13.9	-	21.6	20.8	-	10.2	-	- 0.2	-
1958	0.1	0.2	2.7	9.5	19.5	20.6	23.9	24.2	16.6	11.0	5.4	4.6	11.5
1959	0.0	- 1.1	6.2	11.4	15.4	17.8	21.7	20.7	14.3	9.2	4.2	1.7	10.1
1960	0.1	2.0	3.8	9.4	14.9	19.1	20.3	22.5	15.3	15.8	10.0	6.4	11.6
MEAN	0.7	0.0	4.3	11.0	15.9	19.5	21.7	22.3	17.3	11.5	5.3	2.5	11.0
CLINO	- 1.8	0.4	5.0	11.5	16.3	19.9	22.3	22.0	17.8	11.8	5.6	1.0	11.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	32	32	89	134	73	104	116	61	34	105	25	9	814
1952	38	56	40	29	88	48	21	30	16	134	100	110	710
1953	65	30	19	46	81	69	56	103	4	130	35	14	652
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	54	89	86	112	67	57	107	48	99	80	133	49	981
1956	80	64	76	68	226	104	161	9	12	26	102	48	976
1957	-	-	21	53	196	-	172	112	-	71	-	53	-
1958	41	34	89	61	25	43	14	17	51	45	25	16	461
1959	42	8	35	36	104	158	101	63	68	28	74	34	751
1960	40	44	42	129	120	59	101	34	141	16	55	75	856
MEAN	49.0	44.6	55.2	74.2	108.9	80.3	94.3	53.0	53.1	70.6	68.5	45.3	797.0
CLINO	49	39	49	71	114	106	79	57	57	71	61	54	807

CYPRUS

STATION NOTES

CYPRUS (1 station)

Pressure: Station level pressure values are not included. Monthly values of sea level pressures are means of daily values, the daily values (for the most part) being the means of four readings taken at the zone time of the station nearest 0300, 0900, 1500 and 2100 GMT.

Temperature: Temperatures are means of 1/2(daily maximum and daily minimum) read at station zone time nearest 0900 GMT.

Precipitation: Precipitation has been corrected to read the total amount of rainfall, or the rainfall equivalent of melted snow, recorded during the month to the nearest millimeter; it is usually measured daily at zone time approximating 0900 GMT.

NICOSIA CYPRUS WMO 17606 35 09N 33 17E 218 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1017	1014	1013	1011	1008	1007	1007	1011	1014	1016	1017	1013
1952	1018	1013	1013	1013	1012	1009	1006	1006	1010	1015	1017	1018	1013
1953	1016	1014	1016	1013	1011	1009	1005	1007	1011	1015	1018	1021	1013
1954	1015	1013	1014	1012	1012	1008	1006	1005	1010	1014	1017	1016	1012
1955	1020	1016	1013	1013	1012	1008	1005	1007	1010	1014	1015	1015	1012
1956	1017	1012	1014	1013	1013	1010	1006	1006	1010	1016	1018	1019	1013
1957	1017	1018	1013	1013	1011	1009	1007	1007	1012	1014	1016	1018	1013
1958	1015	1020	1013	1013	1013	1009	1006	1006	1011	1015	1019	1017	1013
1959	1016	1020	1016	1013	1011	1010	1006	1006	1010	1016	1018	1019	1013
1960	1019	1018	1013	1012	1012	1010	1006	1006	1011	1016	1015	1019	1013
MEAN	1016.9	1016.1	1013.9	1012.8	1011.8	1009.0	1006.0	1006.3	1010.6	1014.9	1016.9	1017.9	1012.8
CLINO	1016.8	1016.2	1013.6	1012.4	1011.8	1009.0	1005.8	1006.4	1010.6	1014.9	1017.1	1017.6	1012.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.8	11.4	14.3	18.1	22.1	25.1	27.9	28.8	26.0	19.2	15.7	10.2	19.1
1952	10.2	11.7	11.2	16.6	20.1	24.7	27.5	28.8	27.7	21.6	16.1	14.0	19.2
1953	10.8	11.4	9.3	15.9	19.9	24.8	29.5	27.6	24.8	21.2	13.6	8.9	18.1
1954	9.6	10.4	13.6	15.0	20.5	26.1	28.9	29.1	25.7	21.1	15.9	12.1	19.0
1955	11.8	12.8	13.4	16.8	22.1	27.2	28.2	26.9	25.4	23.1	16.6	12.5	19.7
1956	11.0	11.3	10.9	16.7	20.2	25.7	29.3	29.3	25.7	20.3	16.1	10.8	18.9
1957	9.1	11.4	13.6	16.4	19.9	26.4	27.9	28.9	25.4	22.3	15.6	11.6	19.0
1958	10.6	11.7	13.9	17.2	21.3	25.1	27.3	29.6	24.8	21.4	16.7	13.2	19.4
1959	11.4	7.1	12.1	17.1	21.2	24.4	26.7	27.3	23.7	19.1	15.5	12.8	18.2
1960	10.8	11.6	12.9	17.0	23.5	25.1	28.1	28.5	25.2	23.4	18.2	14.1	19.9
MEAN	10.6	11.1	12.5	16.7	21.1	25.5	28.1	28.5	25.4	21.3	16.0	12.0	19.1
CLINO	10.6	11.1	12.5	16.7	21.1	25.5	28.1	28.5	25.4	21.2	16.0	12.0	19.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	46	47	12	13	3	5	1	0	40	48	37	86	338
1952	55	65	64	10	19	0	0	1	0	10	30	90	344
1953	74	49	64	34	0	0	0	0	1	2	43	74	341
1954	49	69	83	20	0	7	0	0	0	40	66	82	416
1955	19	14	36	21	5	0	0	19	0	5	47	82	248
1956	61	48	33	8	14	1	0	0	0	0	3	81	249
1957	59	29	76	47	10	5	0	0	9	64	18	42	359
1958	75	8	21	4	21	3	0	0	0	7	5	48	192
1959	58	28	13	2	32	5	0	0	14	13	14	80	259
1960	53	17	83	8	5	3	0	0	0	0	22	56	247
MEAN	54.9	37.4	48.5	16.7	10.9	2.9	0.1	2.0	6.4	18.9	28.5	72.1	299.3
CLINO	74	43	37	17	21	9	1	2	7	21	32	75	339

CZECHOSLOVAKIA

STATION NOTES

CZECHOSLOVAKIA (9 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. The station elevations are taken to be the height of the barometer cistern above sea level.

Daily temperature means are calculated according to the following formula:

$$m = 1/4(07h + 14h + 2 \times 21h)$$

Daily means of atmospheric pressure and relative humidity are determined by means of the formula:

$$m = 1/3(07h + 14h + 21h)$$

In all cases h represents local mean solar time.

Atmospheric pressure reduction to sea level is determined by methods described in the "Meteorologisches Taschenbuch IV," 1939, by F. Linke. For the sake of homogeneity of the reduced data, g = 9.80 and R, the gas constant, = 2.87.

Precipitation measurements were taken with rain gages of 500 cm^2 aperture, installed 1 m. above ground. The instruments were not protected against wind effects.

BRATISLAVA-IVANKA

Date	Site	Lat.	Long.	Elev. (m.)
1/51-10/51	Dvornik	48°12'N	17°12'E	132
11/51-12/60	Ivanka	48°10'	17°13'	138

BRNO-TURANY

Date	Site	Lat.	Long.	Elev. (m.)
1/51-4/58	Slatina	49°11'N	16°39'E	248
5/58-12/60	Turany	49°09'	16°42'	242

CHEB

Date	Lat.	Long.	Elev. (m.)
1/53-11/54	50°05'N	12°24'E	491
12/54-10/59	"	"	474
11/59-12/60	"	"	471

KOSICE

Date	Lat.	Long.	Elev. (m.)
1/51-3/51	48°42'N	21°16'E	235
4/51-12/60	"	21°15'	232

OSTRAVA

Date	Lat.	Long.	Elev. (m.)
1/51-5/51	49°47'N	18°16'E	251
6/51-10/59	"	"	245
11/59-12/60	"	"	253

BRATISLAVA/IVANKA CZECHOSLOVAKIA WMO 11816 48 10N 17 13E 138 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	997	995	994	1000	995	999	1000	998	1001	1006	995	1004	999
1952	997	997	997	1000	999	1001	1001	997	998	998	995	999	998
1953	1001	999	1011	998	999	995	999	1002	1001	1005	1011	1010	1003
1954	1000	1000	997	1000	996	998	996	997	1001	1003	1002	997	999
1955	998	989	998	1001	999	998	996	999	1000	999	1003	996	998
1956	1000	1000	1002	993	1002	999	998	997	1003	1004	1003	1007	1001
1957	1007	997	1002	1000	998	1000	997	999	999	1005	1004	1001	1001
1958	1000	996	995	998	1000	997	999	999	1003	1003	1006	994	999
1959	997	1016	1002	996	998	1000	999	1000	1004	1004	1002	995	1001
1960	1000	1000	999	999	1001	1001	998	997	1001	994	998	995	999
MEAN	999.7	998.9	999.7	998.5	998.7	998.8	998.3	998.5	1001.1	1002.1	1001.9	999.8	999.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1013	1011	1017	1012	1016	1017	1015	1018	1022	1013	1022	1016
1952	1014	1015	1015	1017	1016	1017	1017	1014	1015	1015	1013	1017	1015
1953	1019	1016	1028	1015	1016	1012	1016	1019	1018	1022	1029	1027	1020
1954	1019	1019	1015	1017	1013	1015	1013	1013	1018	1020	1020	1015	1016
1955	1016	1007	1016	1018	1016	1015	1012	1015	1017	1016	1021	1014	1015
1956	1017	1017	1020	1010	1019	1015	1015	1013	1019	1021	1021	1025	1018
1957	1025	1015	1019	1017	1015	1017	1014	1016	1016	1022	1027	1019	1019
1958	1018	1013	1012	1015	1017	1014	1016	1016	1020	1021	1024	1012	1017
1959	1016	1035	1020	1014	1016	1017	1016	1017	1022	1022	1020	1013	1019
1960	1019	1018	1017	1017	1018	1018	1015	1014	1018	1011	1016	1013	1016
MEAN	1017.8	1016.8	1017.3	1015.7	1015.8	1015.6	1015.1	1015.2	1018.1	1019.2	1020.4	1017.7	1017.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.9	3.5	4.7	10.4	14.3	18.4	19.9	20.9	17.0	9.1	7.2	1.8	10.8
1952	0.4	0.6	1.6	13.1	14.1	18.0	21.8	22.2	13.4	9.2	3.4	- 1.1	9.7
1953	- 0.6	1.2	5.2	11.1	14.3	19.2	21.1	18.7	16.6	11.7	3.5	1.1	10.3
1954	- 5.0	- 5.8	5.8	7.5	14.3	19.9	18.1	19.6	17.0	9.6	3.9	3.6	9.0
1955	- 2.1	0.0	2.0	7.9	14.1	17.6	20.2	18.9	15.5	9.9	4.9	2.7	9.3
1956	0.6	- 8.8	2.2	9.4	14.6	17.0	20.5	19.0	16.3	9.8	2.2	1.4	8.7
1957	- 2.4	3.9	6.3	10.1	12.5	20.4	20.7	18.2	14.2	9.3	6.3	0.9	10.0
1958	- 0.4	3.0	0.2	7.6	18.5	17.2	20.3	19.5	15.6	10.5	5.8	2.6	10.0
1959	- 0.2	0.3	7.1	10.5	14.7	17.7	20.8	19.2	13.8	9.0	5.2	3.3	10.1
1960	- 1.5	- 0.5	5.7	10.3	14.6	18.9	18.3	19.2	14.1	11.2	6.9	3.1	10.0
MEAN	- 0.9	- 0.3	4.1	9.8	14.6	18.4	20.2	19.5	15.4	9.9	4.9	1.9	9.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	43	29	64	24	102	118	68	90	30	1	109	48	726
1952	32	56	52	16	65	68	13	30	61	35	44	25	497
1953	26	20	18	74	37	123	84	20	31	59	6	18	516
1954	46	5	15	53	76	36	97	44	49	57	44	136	658
1955	17	26	19	30	12	48	48	105	52	50	19	49	475
1956	13	37	34	53	50	37	73	46	5	93	79	31	551
1957	40	71	58	31	41	52	140	47	33	13	41	20	587
1958	41	29	32	9	19	110	44	98	18	61	31	52	544
1959	14	3	21	88	43	96	99	10	1	6	32	93	506
1960	45	15	33	17	18	69	111	61	47	80	39	35	570
MEAN	31.7	29.1	34.6	39.5	46.3	75.7	77.7	55.1	32.7	45.5	44.4	50.7	563.0

BRNO/TURANY CZECHOSLOVAKIA WMO 11723 49 09N 16 42E 242 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	983	981	980	987	982	986	988	986	989	993	981	990	986
1952	983	984	984	988	986	988	989	985	984	985	982	985	985
1953	987	986	998	996	986	983	986	989	988	992	997	996	990
1954	987	987	984	987	984	986	983	984	988	989	989	985	986
1955	985	976	986	989	987	986	985	988	988	987	991	983	986
1956	986	987	988	980	990	986	985	984	990	990	989	993	987
1957	993	983	988	988	986	987	984	987	986	992	990	987	988
1958	986	982	982	985	988	985	986	987	991	991	993	980	986
1959	984	1003	990	983	987	988	987	988	992	991	989	981	989
1960	987	986	986	987	989	989	986	984	988	981	985	983	986
MEAN	986.1	985.5	986.6	986.0	986.5	986.4	985.9	986.2	988.4	989.1	988.6	986.3	986.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1014	1012	1010	1017	1012	1016	1017	1014	1018	1024	1011	1021	1016
1952	1014	1015	1015	1017	1016	1018	1017	1014	1014	1015	1012	1016	1015
1953	1018	1016	1028	1015	1016	1012	1015	1019	1018	1022	1028	1027	1020
1954	1019	1018	1014	1018	1013	1015	1012	1013	1016	1019	1020	1015	1016
1955	1016	1007	1016	1019	1016	1016	1014	1017	1018	1017	1021	1014	1016
1956	1017	1019	1019	1010	1020	1016	1014	1013	1019	1021	1020	1024	1018
1957	1024	1013	1019	1018	1015	1016	1012	1016	1016	1022	1021	1017	1017
1958	1017	1013	1011	1015	1016	1013	1014	1015	1019	1019	1023	1010	1015
1959	1014	1033	1019	1012	1015	1016	1015	1016	1020	1020	1019	1011	1018
1960	1017	1016	1016	1016	1018	1017	1014	1012	1016	1009	1014	1012	1015
MEAN	1017.0	1016.2	1016.7	1015.7	1015.7	1015.5	1014.4	1014.9	1017.4	1018.8	1018.9	1016.7	1016.5
CLINO	1017.9	1016.6	1017.4	1015.6	1015.1	1015.1	1014.6	1014.8	1017.4	1019.2	1017.8	1017.0	1016.5

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	0.7	2.5	3.1	9.3	13.4	17.3	19.1	20.0	16.3	8.7	7.2	1.2	9.9
1952	- 0.4	- 0.2	0.7	12.3	13.1	16.8	20.5	20.9	12.2	7.7	2.7	- 1.9	8.7
1953	- 1.1	- 0.1	4.3	10.5	13.4	18.5	20.3	17.5	15.2	10.9	3.1	0.9	9.5
1954	- 5.6	- 6.1	4.6	6.2	14.1	18.6	16.5	18.1	16.0	8.6	2.8	2.5	8.0
1955	- 2.6	- 1.2	1.1	6.5	12.7	16.2	18.8	17.8	14.8	8.8	4.0	1.3	8.2
1956	- 1.0	- 9.7	1.8	7.4	13.6	16.3	18.9	17.1	15.4	8.4	0.8	0.4	7.5
1957	- 1.9	2.3	5.2	9.1	11.8	19.6	19.5	16.5	12.2	8.6	5.6	0.1	9.1
1958	- 1.6	1.5	- 0.6	6.1	17.0	16.0	19.3	18.3	14.5	9.8	4.8	1.4	8.9
1959	- 1.4	- 1.5	6.4	9.7	14.0	16.9	19.6	18.1	12.8	8.5	4.4	1.8	9.1
1960	- 2.5	- 1.6	4.4	8.6	13.5	17.1	16.8	17.8	13.0	10.0	5.3	2.1	8.7
MEAN	- 1.7	- 1.4	3.1	8.6	13.7	17.3	18.9	18.2	14.2	9.0	4.1	1.0	8.8
CLINO	- 2.7	- 1.0	3.7	8.7	14.2	17.8	19.3	18.5	14.8	9.1	4.0	- 0.2	8.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	32	22	41	40	71	128	43	84	15	0	57	31	564
1952	27	37	23	37	34	100	38	48	57	38	68	31	538
1953	32	22	3	26	40	150	129	32	47	20	8	8	517
1954	27	8	11	60	58	69	190	30	32	39	13	73	610
1955	34	22	20	27	48	67	85	79	50	21	16	28	497
1956	9	21	27	64	9	53	61	49	5	64	44	12	418
1957	16	32	38	35	11	86	78	54	77	3	10	14	454
1958	29	20	20	27	16	118	33	75	36	53	21	48	496
1959	16	3	23	31	54	96	124	37	0	6	25	74	489
1960	24	22	42	10	106	83	69	104	61	63	14	30	610
MEAN	24.6	20.9	24.8	35.7	44.7	95.0	85.0	59.2	38.0	30.7	28.2	34.9	521.7
CLINO	26	24	21	33	55	81	73	67	37	41	39	30	527

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	957	969	957	959	955	959	962	960	962	967	-	-
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	956	949	958	963	960	961	961	962	962	960	964	955	959
1956	957	960	960	954	964	961	960	958	963	964	962	965	961
1957	965	955	960	962	960	961	959	960	959	964	963	959	961
1958	958	954	955	958	961	959	960	960	963	964	964	951	959
1959	956	974	961	955	960	962	962	962	965	962	960	952	961
1960	958	956	957	960	962	962	959	958	960	952	956	954	958
MEAN	958.3	957.9	960.0	958.4	960.9	960.1	960.0	960.3	961.7	961.1	962.3	956.0	959.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	1018	1029	1015	1017	1012	1016	1019	1018	1021	1028	-	-
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	1016	1008	1017	1021	1017	1016	1016	1018	1019	1017	1022	1014	1017
1956	1016	1021	1019	1012	1020	1017	1015	1013	1019	1021	1021	1024	1018
1957	1025	1013	1018	1019	1017	1017	1014	1016	1016	1021	1021	1018	1018
1958	1016	1012	1013	1015	1016	1014	1014	1014	1019	1020	1022	1009	1015
1959	1014	1033	1018	1011	1016	1017	1016	1017	1021	1019	1018	1010	1018
1960	1017	1015	1015	1017	1017	1017	1014	1013	1016	1008	1013	1012	1015
MEAN	1017.3	1017.1	1018.4	1015.7	1017.1	1015.7	1015.0	1015.7	1018.3	1018.1	1020.7	1014.5	1017.0
CLINO	1018.3	1017.0	1016.8	1015.0	1015.4	1015.6	1014.6	1015.6	1017.8	1017.0	1018.6	1018.3	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	- 3.0	- 1.5	3.8	8.2	12.1	15.4	17.3	15.5	12.8	9.1	2.6	-	-
1954	-	-	-	-	-	-	-	-	-	-	-	1.2	-
1955	- 4.1	- 3.6	- 0.3	5.8	9.8	14.8	16.4	15.6	12.3	6.8	2.1	0.6	6.4
1956	- 1.9	-11.6	0.6	4.7	12.0	12.8	16.8	13.8	13.1	7.2	0.3	- 0.4	5.6
1957	- 2.6	2.0	5.2	6.4	9.1	17.2	18.0	14.3	10.9	7.7	3.2	- 1.5	7.5
1958	- 2.3	0.5	- 1.7	4.3	13.7	14.1	16.6	16.2	13.0	8.1	3.6	0.4	7.2
1959	- 1.7	- 1.7	5.0	8.5	11.6	15.5	18.4	16.2	11.7	6.6	2.1	1.1	7.8
1960	- 2.8	- 2.2	2.8	6.5	12.3	15.7	15.0	15.4	11.7	7.7	4.3	- 0.4	7.2
MEAN	- 2.6	- 2.6	2.2	6.3	11.5	15.1	16.9	15.3	12.2	7.6	2.6	0.1	7.1
CLINO	- 3.0	- 1.9	2.2	6.6	11.7	15.1	16.7	15.8	12.4	7.4	2.5	- 1.3	7.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1953	24	19	8	28	55	110	76	20	37	25	3	-	-
1954	-	-	-	-	-	-	-	-	-	-	-	55	-
1955	51	44	24	38	34	97	170	128	51	35	15	90	777
1956	30	22	38	38	71	89	108	75	19	60	38	37	625
1957	27	82	37	29	30	50	100	53	104	8	18	37	575
1958	54	66	21	41	55	59	117	62	64	58	11	49	657
1959	15	3	19	45	73	32	36	58	2	50	30	44	407
1960	31	18	48	23	37	58	72	75	25	103	39	53	582
MEAN	33.1	36.3	27.9	34.6	50.7	70.7	97.0	67.3	43.1	48.4	22.0	52.1	583.2
CLINO	38	36	32	39	53	67	84	64	46	45	37	37	578

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	989	988	986	991	984	988	989	988	990	996	986	992	989
1952	985	984	986	990	988	989	990	987	986	987	984	987	987
1953	988	986	998	987	987	984	988	990	990	994	999	999	991
1954	988	990	986	988	985	987	985	986	990	991	991	987	988
1955	988	979	987	989	988	987	985	988	990	988	992	985	987
1956	988	987	990	981	990	987	986	985	991	992	990	994	988
1957	995	986	990	988	984	990	986	987	987	994	993	989	989
1958	988	984	982	986	989	986	987	988	992	992	995	984	988
1959	986	1003	993	986	988	989	988	988	992	993	992	985	990
1960	988	989	989	988	990	990	986	986	991	985	987	986	988
MEAN	988.3	987.6	988.7	987.4	987.3	987.7	987.0	987.3	989.9	991.2	990.9	988.8	988.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1015	1014	1011	1016	1011	1016	1016	1015	1018	1025	1015	1022	1016
1952	1015	1013	1015	1018	1016	1016	1017	1014	1014	1015	1013	1017	1015
1953	1017	1015	1027	1015	1015	1012	1015	1018	1018	1023	1029	1029	1019
1954	1018	1020	1015	1016	1013	1015	1012	1013	1017	1020	1020	1016	1016
1955	1017	1008	1016	1018	1016	1015	1013	1016	1018	1017	1021	1014	1016
1956	1017	1018	1019	1010	1018	1014	1014	1013	1019	1020	1020	1024	1017
1957	1025	1016	1020	1017	1013	1017	1013	1015	1015	1022	1022	1018	1018
1958	1018	1013	1012	1015	1017	1013	1015	1016	1020	1021	1024	1013	1016
1959	1016	1033	1022	1014	1016	1016	1015	1016	1021	1022	1022	1014	1019
1960	1018	1019	1018	1017	1018	1017	1014	1014	1019	1013	1016	1015	1017
MEAN	1017.6	1016.9	1017.5	1015.6	1015.3	1015.1	1014.4	1015.0	1017.9	1019.8	1020.2	1018.2	1017.0

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	0.5	2.0	4.0	9.8	13.3	17.7	18.9	19.9	16.1	7.4	5.4	0.0	9.6
1952	- 1.8	- 1.6	- 1.4	11.5	12.1	16.9	20.5	21.2	13.4	8.2	3.1	- 0.8	8.4
1953	- 1.4	- 1.2	3.2	10.0	13.4	18.2	20.0	17.3	14.7	9.4	1.6	- 1.7	8.6
1954	- 9.2	- 5.6	4.7	5.8	14.1	18.9	17.4	18.7	15.4	7.6	3.1	0.6	7.6
1955	- 4.0	- 2.0	1.4	5.9	12.4	16.8	19.2	18.5	14.9	9.7	3.4	0.1	8.0
1956	- 1.5	- 8.9	0.6	8.6	14.2	17.5	18.8	18.0	14.6	7.9	- 0.6	- 1.2	7.3
1957	- 3.4	1.4	3.9	9.9	11.5	18.8	19.6	18.0	13.3	8.3	4.1	- 1.3	8.7
1958	- 2.9	0.4	- 0.2	6.3	17.2	16.0	19.5	18.2	13.6	8.9	5.0	0.4	8.5
1959	- 2.2	- 2.5	5.4	8.9	14.4	16.9	20.9	18.3	11.7	7.3	3.6	2.6	8.8
1960	- 3.6	- 2.2	4.3	8.4	13.3	17.5	17.7	17.7	12.4	10.2	6.2	2.9	8.7
MEAN	- 3.0	- 2.0	2.6	8.5	13.6	17.5	19.3	18.6	14.0	8.5	3.5	0.2	8.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	19	55	57	34	127	96	65	90	84	0	35	15	677
1952	54	43	28	18	62	44	19	30	79	101	107	88	673
1953	40	13	2	39	62	84	83	95	19	21	18	6	482
1954	16	7	50	27	80	130	102	22	35	10	33	42	554
1955	64	77	22	47	45	40	140	87	31	68	13	46	680
1956	17	38	7	20	16	104	71	77	35	32	39	18	474
1957	17	58	2	23	73	112	155	46	72	31	9	30	628
1958	22	29	23	56	37	176	59	117	60	25	72	67	743
1959	57	2	9	42	45	87	80	116	8	6	17	72	541
1960	15	18	16	46	55	102	162	138	22	64	56	43	737
MEAN	32.1	34.0	21.6	35.2	60.2	97.5	93.6	81.8	44.5	35.8	39.9	42.7	618.9

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	947	945	945	952	949	953	955	952	955	957	946	954	951
1952	946	950	948	954	953	955	955	952	950	950	946	948	951
1953	952	950	963	951	953	950	953	956	955	956	961	959	955
1954	951	949	948	954	952	953	950	951	954	956	953	950	952
1955	948	941	950	955	952	953	953	955	955	952	956	948	952
1956	950	952	952	947	956	954	952	950	955	956	954	957	953
1957	958	947	953	954	952	954	952	953	952	956	955	951	953
1958	950	947	947	951	954	952	953	953	956	956	957	944	952
1959	948	967	954	948	953	955	955	955	958	955	952	945	954
1960	951	949	950	953	954	955	952	951	953	945	949	946	951
MEAN	950.1	949.7	951.0	951.9	952.8	953.4	953.0	952.8	954.3	953.9	952.9	950.2	952.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1010	1010	1017	1012	1015	1018	1014	1018	1022	1010	1020	1015
1952	1012	1016	1014	1017	1016	1017	1017	1014	1014	1015	1012	1015	1015
1953	1019	1017	1029	1015	1016	1011	1015	1019	1018	1020	1028	1026	1019
1954	1019	1017	1013	1019	1015	1013	1013	1013	1017	1020	1018	1016	1016
1955	1015	1007	1016	1020	1016	1016	1015	1018	1018	1017	1022	1014	1016
1956	1016	1021	1018	1011	1020	1017	1015	1013	1018	1021	1020	1024	1018
1957	1025	1013	1018	1019	1016	1016	1014	1016	1016	1021	1021	1018	1018
1958	1017	1014	1014	1016	1016	1014	1015	1015	1020	1021	1022	1010	1016
1959	1015	1034	1019	1012	1016	1017	1016	1017	1021	1019	1018	1010	1018
1960	1018	1016	1015	1017	1018	1018	1014	1013	1016	1009	1014	1012	1015
MEAN	1016.8	1016.5	1016.6	1016.3	1016.1	1015.4	1015.2	1015.2	1017.6	1018.5	1018.5	1016.5	1016.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.7	- 0.1	0.5	5.7	10.8	14.7	16.3	16.3	12.8	6.3	4.1	- 0.1	7.2
1952	- 2.0	- 2.2	0.5	9.0	10.8	14.6	18.6	17.5	9.0	5.4	0.3	- 3.2	6.5
1953	- 3.1	- 2.0	2.9	7.7	12.0	15.5	16.9	14.9	12.0	8.7	1.9	- 0.3	7.3
1954	- 6.3	- 6.4	3.1	4.4	11.0	15.8	13.3	15.0	12.1	7.5	1.0	0.7	5.9
1955	- 4.7	- 4.2	- 1.2	4.9	9.0	14.1	16.0	15.1	11.4	6.0	1.5	0.0	5.7
1956	- 2.3	-11.5	- 0.3	4.1	11.1	12.1	16.2	13.3	12.6	6.5	0.0	- 1.0	5.1
1957	- 2.9	1.1	4.2	6.2	8.6	16.4	17.1	13.5	10.0	6.8	2.8	- 1.9	6.8
1958	- 2.7	- 0.2	- 2.7	3.7	13.1	13.6	16.0	15.6	12.4	7.2	3.3	- 0.5	6.6
1959	- 2.1	- 2.6	4.0	7.9	12.0	15.5	18.2	16.1	11.6	6.1	1.6	0.7	7.4
1960	- 3.4	- 2.9	2.3	6.0	12.0	15.4	14.8	14.9	11.2	7.2	3.6	- 0.9	6.7
MEAN	- 3.0	- 3.1	1.3	6.0	11.0	14.8	16.3	15.2	11.5	6.8	2.0	- 0.7	6.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	41	33	41	23	69	116	32	110	41	3	46	28	583
1952	47	26	88	24	45	41	12	55	95	70	80	31	614
1953	26	27	11	37	42	122	86	16	23	28	6	17	441
1954	46	15	14	69	29	36	181	58	82	35	17	54	636
1955	40	47	20	53	64	68	140	89	43	26	16	76	682
1956	23	15	46	24	26	76	112	76	24	55	50	42	569
1957	37	81	50	23	28	87	108	81	86	6	27	28	642
1958	45	61	17	33	50	52	110	69	77	52	13	62	641
1959	26	6	12	45	64	63	24	76	4	41	23	45	429
1960	40	20	23	36	56	47	71	112	38	126	47	56	672
MEAN	37.1	33.1	32.2	36.7	47.3	70.8	87.6	74.2	51.3	44.2	32.5	43.9	590.9

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	983	982	981	988	983	988	989	987	990	995	982	990	987
1952	982	984	985	989	987	989	990	986	985	985	982	986	986
1953	988	986	998	987	987	984	987	990	989	993	997	996	990
1954	987	987	984	988	985	986	983	984	988	989	989	984	986
1955	985	977	986	988	987	987	985	988	989	987	991	982	986
1956	986	988	988	980	990	986	985	984	990	990	990	993	988
1957	993	983	989	988	986	988	984	987	986	992	991	987	988
1958	986	982	982	986	987	985	986	987	990	990	994	980	986
1959	983	1002	990	984	987	988	987	988	992	990	987	979	988
1960	984	984	985	986	987	987	984	982	986	979	983	981	984
MEAN	985.7	985.5	986.8	986.4	986.6	986.8	986.0	986.3	988.5	989.0	988.6	985.8	986.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1012	1011	1017	1012	1016	1017	1015	1019	1025	1012	1020	1016
1952	1013	1015	1016	1018	1016	1018	1018	1014	1014	1015	1012	1016	1015
1953	1018	1016	1029	1016	1016	1012	1015	1019	1018	1022	1028	1026	1020
1954	1018	1019	1014	1018	1014	1015	1011	1013	1016	1018	1019	1014	1016
1955	1016	1007	1018	1018	1016	1016	1013	1017	1018	1016	1021	1012	1016
1956	1016	1020	1018	1010	1019	1015	1014	1012	1019	1020	1020	1023	1017
1957	1024	1013	1019	1018	1016	1016	1013	1015	1015	1021	1021	1017	1017
1958	1017	1012	1013	1015	1016	1013	1014	1015	1019	1020	1024	1010	1016
1959	1013	1033	1020	1013	1016	1017	1015	1016	1021	1022	1019	1011	1018
1960	1017	1017	1017	1017	1018	1017	1014	1012	1017	1010	1014	1013	1015
MEAN	1016.5	1016.4	1017.5	1016.0	1015.9	1015.5	1014.4	1014.8	1017.6	1018.9	1019.0	1016.2	1016.6
CLINO	1017.6	1016.6	1017.5	1015.9	1015.5	1015.2	1014.7	1014.8	1017.5	1019.4	1017.5	1016.4	1016.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.2	2.1	2.2	8.7	12.2	16.7	17.8	19.1	15.2	6.4	7.3	1.9	9.2
1952	0.0	- 1.0	- 1.2	10.3	12.1	15.6	19.0	19.4	11.8	7.6	2.4	- 1.2	7.9
1953	- 2.0	- 0.8	3.0	9.2	12.2	17.6	19.8	16.6	14.0	10.1	3.6	0.6	8.7
1954	- 7.1	- 7.8	4.1	4.9	13.0	17.8	16.4	17.3	14.9	9.0	3.2	2.8	7.4
1955	- 2.7	- 2.0	0.2	5.4	11.4	15.2	18.2	16.9	13.7	8.8	3.5	1.4	7.5
1956	- 0.3	-11.7	1.6	6.5	12.5	15.4	17.5	16.2	13.5	8.1	- 0.4	0.3	6.6
1957	- 1.1	2.8	4.6	7.9	10.4	17.9	18.6	16.0	12.3	9.1	5.0	0.1	8.6
1958	- 2.4	1.9	- 1.6	5.2	16.0	15.8	18.7	17.3	13.5	9.3	4.0	2.3	8.3
1959	- 0.8	- 1.8	5.5	9.1	12.8	15.6	19.2	17.3	11.4	7.8	3.9	1.9	8.5
1960	- 2.3	- 1.9	3.5	6.7	12.4	16.5	16.2	17.0	12.5	10.0	5.4	2.4	8.2
MEAN	- 1.9	- 2.0	2.2	7.4	12.5	16.4	18.1	17.3	13.3	8.6	3.8	1.3	8.1
CLINO	- 2.9	- 1.4	2.9	8.0	13.1	16.4	18.2	17.4	13.9	8.2	3.8	0.0	8.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	32	36	73	75	196	74	82	37	30	0	64	43	742
1952	72	107	51	42	73	166	18	101	141	88	78	28	965
1953	65	29	36	70	127	58	90	62	42	15	26	13	633
1954	31	13	15	80	61	115	130	38	34	43	30	67	657
1955	24	24	40	62	148	97	86	128	59	53	15	31	767
1956	15	33	20	67	41	114	68	91	32	85	40	28	634
1957	23	59	32	57	34	61	192	109	93	13	19	38	730
1958	38	29	62	48	60	121	77	113	50	105	42	62	807
1959	34	10	30	24	57	151	143	73	2	7	39	68	638
1960	14	29	33	30	104	170	212	118	51	34	26	24	845
MEAN	34.8	36.9	39.2	55.5	90.1	112.7	109.8	87.0	53.4	44.3	37.9	40.2	741.8
CLINO	30	29	35	39	79	91	99	92	59	51	39	32	675

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	929	928	926	933	930	935	936	935	937	941	929	934	933
1952	927	926	928	935	933	935	937	934	932	931	927	930	931
1953	930	929	941	933	933	931	935	937	936	939	942	941	936
1954	929	931	930	932	931	934	931	933	935	935	935	930	932
1955	930	922	930	933	933	934	932	935	936	933	935	927	932
1956	930	929	933	926	936	933	933	932	937	936	934	937	933
1957	937	929	934	934	932	936	933	934	933	938	937	931	934
1958	931	926	925	930	935	931	934	934	937	936	939	926	932
1959	928	944	936	930	933	935	935	935	937	937	935	927	934
1960	930	931	933	932	935	936	932	932	936	929	931	929	932
MEAN	930.1	929.5	931.6	931.8	933.1	934.0	933.8	934.1	935.6	935.5	934.4	931.2	932.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1014	1013	1018	1011	1016	1016	1016	1018	1025	1013	1020	1016
1952	1013	1013	1015	1018	1016	1016	1017	1014	1014	1015	1013	1017	1015
1953	1017	1015	1028	1016	1015	1012	1015	1018	1018	1023	1028	1028	1019
1954	1019	1020	1015	1016	1014	1015	1012	1013	1017	1019	1020	1015	1016
1955	1017	1008	1017	1017	1016	1015	1013	1016	1018	1017	1021	1013	1016
1956	1017	1019	1020	1010	1018	1015	1014	1013	1020	1020	1021	1023	1018
1957	1024	1014	1019	1017	1014	1017	1018	1015	1015	1022	1022	1018	1018
1958	1018	1011	1012	1015	1016	1013	1014	1015	1020	1020	1024	1011	1016
1959	1014	1033	1021	1014	1016	1016	1015	1016	1020	1021	1021	1013	1018
1960	1017	1018	1018	1016	1018	1017	1013	1013	1018	1011	1015	1013	1016
MEAN	1016.7	1016.5	1017.8	1015.7	1015.4	1015.2	1014.7	1014.9	1017.8	1019.3	1019.8	1017.1	1016.7
CLINO	1017.0	1016.3	1017.0	1015.5	1014.7	1014.6	1014.0	1014.6	1017.6	1019.2	1019.5	1017.0	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.2	- 0.1	0.4	6.0	10.6	14.4	15.7	16.7	13.0	4.3	4.7	- 0.3	7.0
1952	- 3.1	- 3.7	- 5.2	8.0	8.8	14.1	16.5	17.1	10.2	6.0	0.3	- 3.6	5.5
1953	- 4.4	- 2.8	0.2	6.5	10.5	15.3	17.1	14.3	12.1	7.5	1.3	- 2.4	6.3
1954	-10.7	- 8.6	2.6	3.2	11.0	15.5	14.5	15.2	12.7	6.3	1.3	0.1	5.3
1955	- 5.3	- 3.9	- 2.0	2.9	9.3	13.3	15.4	14.4	11.4	6.7	0.6	- 0.7	5.2
1956	- 3.4	-12.7	- 2.7	4.9	10.5	13.8	15.6	14.6	11.6	5.8	- 3.5	- 2.8	4.3
1957	- 5.0	- 0.4	1.2	5.7	7.6	15.6	16.2	14.2	10.0	6.1	1.9	- 2.9	5.9
1958	- 4.7	- 0.3	- 3.9	2.4	14.2	12.9	16.1	15.1	10.8	7.0	2.3	- 0.3	6.0
1959	- 4.3	- 4.3	2.7	5.6	10.4	13.1	17.1	14.8	9.0	5.0	0.6	0.4	5.8
1960	- 5.5	- 4.9	0.9	4.6	9.7	13.6	14.1	14.6	9.5	8.3	3.6	1.1	5.8
MEAN	- 4.8	- 4.2	- 0.6	5.0	10.3	14.2	15.8	15.1	11.0	6.3	1.3	- 1.1	5.7
CLINO	- 5.8	- 3.9	0.0	5.6	10.9	14.2	16.0	15.1	11.6	6.3	1.3	- 2.7	5.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	23	23	65	39	89	80	36	122	46	1	32	23	579
1952	54	57	40	24	45	46	32	46	72	82	53	43	594
1953	44	8	23	34	62	80	69	56	39	11	26	7	459
1954	22	8	34	36	70	101	86	73	28	26	26	52	562
1955	25	42	15	16	64	62	132	100	44	56	18	30	604
1956	5	42	35	20	32	132	85	29	18	42	44	30	514
1957	12	32	18	34	45	82	124	72	49	37	11	32	548
1958	25	50	43	40	63	146	88	83	46	41	55	27	707
1959	25	5	17	60	64	85	103	51	3	25	10	50	498
1960	20	11	36	56	76	141	205	99	32	34	55	41	806
MEAN	25.5	27.8	32.6	35.9	61.0	95.5	96.0	73.1	37.7	35.5	33.0	33.5	587.1
CLINO	28	25	34	34	68	85	90	78	43	42	48	33	608

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	966	965	964	972	968	972	974	971	974	980	965	974	970
1952	966	969	968	973	972	974	974	970	969	969	966	969	970
1953	972	970	982	970	972	968	972	975	974	976	981	979	974
1954	971	970	967	973	970	972	968	969	972	974	973	969	971
1955	968	961	970	974	972	972	971	974	974	972	975	967	971
1956	969	972	972	966	975	972	971	969	974	975	974	977	972
1957	977	967	973	973	971	973	970	972	971	976	975	971	972
1958	969	965	966	970	972	970	971	971	974	974	976	963	970
1959	967	986	973	966	971	973	972	973	976	974	972	964	972
1960	970	968	969	971	973	973	970	968	972	964	967	965	969
MEAN	969.5	969.3	970.4	970.8	971.6	971.9	971.3	971.2	973.0	973.4	972.4	969.8	971.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1011	1010	1017	1012	1016	1018	1014	1018	1023	1010	1020	1015
1952	1012	1016	1014	1018	1016	1018	1018	1013	1014	1014	1012	1016	1015
1953	1019	1017	1029	1015	1016	1012	1015	1019	1018	1021	1027	1026	1020
1954	1018	1017	1013	1019	1015	1015	1012	1013	1016	1018	1019	1015	1016
1955	1015	1007	1016	1020	1016	1016	1015	1018	1018	1016	1021	1013	1016
1956	1016	1021	1018	1011	1020	1016	1014	1013	1019	1020	1020	1023	1018
1957	1024	1012	1018	1018	1016	1016	1013	1016	1015	1021	1021	1018	1017
1958	1016	1011	1013	1016	1016	1013	1014	1015	1019	1019	1022	1009	1015
1959	1013	1032	1018	1011	1015	1017	1016	1016	1021	1019	1018	1010	1017
1960	1016	1015	1015	1016	1017	1017	1014	1012	1016	1008	1013	1011	1014
MEAN	1016.1	1015.9	1016.4	1016.1	1015.9	1015.6	1014.9	1014.9	1017.4	1017.9	1018.3	1016.1	1016.3
CLINO	1018.2	1018.2	1018.4	1017.1	1016.4	1016.7	1015.9	1015.9	1018.4	1019.1	1018.2	1018.4	1017.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.4	1.2	1.8	7.9	12.1	16.2	17.6	18.6	14.9	6.8	5.6	1.1	8.7
1952	- 0.6	- 1.1	0.8	11.2	12.1	15.9	19.6	19.6	11.0	7.0	1.5	- 2.2	7.9
1953	- 1.7	- 0.9	4.6	10.0	13.0	17.2	19.1	17.2	14.4	10.3	3.2	0.3	8.9
1954	- 5.7	- 6.5	4.8	5.4	12.4	17.7	15.1	17.3	14.3	9.2	1.9	1.6	7.3
1955	- 3.4	- 3.2	- 0.1	6.2	11.4	15.4	17.4	17.0	13.7	7.9	2.7	1.2	7.2
1956	- 1.2	-11.7	0.9	5.6	12.9	13.9	17.5	15.6	14.4	8.5	0.6	0.4	6.5
1957	- 1.0	2.8	5.6	7.7	10.3	18.1	18.5	15.4	11.5	7.9	4.1	- 1.2	8.3
1958	- 2.5	1.1	- 1.5	4.8	14.7	15.2	17.6	17.1	14.0	8.7	4.4	0.8	7.9
1959	- 1.0	- 2.3	5.0	9.5	13.0	16.7	19.0	17.5	12.8	8.0	2.8	1.3	8.5
1960	- 2.7	- 1.9	2.7	7.2	13.1	16.5	16.1	17.1	12.8	8.4	4.8	0.8	7.9
MEAN	- 1.9	- 2.3	2.5	7.6	12.5	16.3	17.8	17.2	13.4	8.3	3.2	0.4	7.9
CLINO	- 2.6	- 1.6	2.7	7.8	12.9	16.2	17.9	17.4	13.9	8.2	3.1	- 0.8	7.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	10	23	35	57	112	49	58	17	1	18	13	411
1952	19	21	59	19	70	62	7	54	80	53	43	16	503
1953	30	10	10	10	40	120	60	20	20	20	4	10	354
1954	13	4	15	45	48	45	209	114	80	42	15	23	653
1955	15	17	22	42	49	69	140	60	35	21	9	34	513
1956	15	11	18	38	51	142	48	59	11	115	25	20	553
1957	13	29	44	12	23	50	132	49	52	6	28	22	460
1958	38	41	27	23	118	44	192	77	53	77	19	47	756
1959	11	3	10	48	60	44	53	70	0	9	13	36	357
1960	37	24	32	23	57	64	53	96	21	127	17	44	595
MEAN	20.9	17.0	26.0	29.5	57.3	75.2	94.3	65.7	36.9	47.1	19.1	26.5	515.5
CLINO	23	24	23	32	61	67	82	66	36	42	26	26	508

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	976	975	973	979	974	979	980	978	981	986	975	982	978
1952	974	973	975	980	978	979	980	977	976	977	974	977	977
1953	977	975	988	977	977	975	978	981	979	984	989	988	981
1954	977	979	976	977	975	977	975	976	980	981	981	977	978
1955	978	968	977	979	978	978	976	978	980	978	982	975	977
1956	978	976	980	971	980	977	977	976	982	982	980	984	979
1957	985	976	980	978	976	980	976	978	978	984	982	979	979
1958	978	974	971	975	979	-	977	978	982	982	984	973	-
1959	975	992	981	975	977	978	978	979	982	983	981	973	980
1960	978	978	978	978	980	980	976	976	980	974	977	975	978
MEAN	977.6	976.6	977.9	976.9	977.4	978.1	977.3	977.7	980.0	981.1	980.5	978.3	978.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1012	1017	1011	1015	1016	1015	1018	1024	1013	1021	1016
1952	1014	1012	1014	1017	1015	1016	1016	1014	1014	1015	1013	1016	1015
1953	1017	1014	1027	1015	1014	1011	1015	1017	1016	1022	1028	1028	1019
1954	1018	1019	1013	1016	1012	1014	1012	1013	1018	1020	1020	1016	1016
1955	1016	1008	1016	1018	1016	1015	1012	1016	1018	1016	1021	1015	1016
1956	1018	1017	1020	1010	1018	1015	1014	1013	1020	1020	1020	1024	1017
1957	1026	1015	1019	1017	1014	1017	1013	1016	1016	1023	1021	1019	1018
1958	1018	1013	1011	1014	1016	-	1015	1015	1020	1020	1024	1012	-
1959	1015	1033	1020	1013	1015	1016	1015	1016	1021	1022	1021	1013	1018
1960	1018	1018	1018	1016	1018	1018	1014	1013	1018	1012	1016	1014	1016
MEAN	1017.5	1016.3	1017.0	1015.3	1014.9	1015.2	1014.2	1014.8	1017.9	1019.4	1019.7	1017.8	1016.7
CLINO	1018.0	1016.7	1017.5	1015.4	1014.6	1014.8	1014.3	1014.6	1018.0	1019.4	1018.3	1018.3	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.2	1.3	3.4	8.9	13.6	17.6	18.6	19.4	14.9	6.6	6.0	0.1	9.2
1952	- 2.6	- 1.2	- 0.5	11.2	12.0	16.4	20.2	19.8	12.5	7.3	2.3	- 2.3	7.9
1953	- 1.2	- 0.1	3.0	9.4	12.3	17.6	18.9	16.1	13.9	9.8	2.1	- 1.1	8.4
1954	- 9.1	- 7.6	3.9	6.2	13.4	18.2	16.8	17.3	14.0	7.4	2.9	1.4	7.1
1955	- 4.9	- 2.4	0.2	5.7	11.7	16.2	18.5	17.2	13.7	8.6	3.5	0.4	7.4
1956	- 3.4	- 9.6	0.6	8.0	13.7	16.4	18.7	17.3	13.9	7.6	- 0.4	- 0.9	6.8
1957	- 5.0	1.4	4.4	9.2	11.4	18.8	19.1	16.5	12.4	7.8	4.8	- 0.6	8.4
1958	- 5.1	- 0.4	- 1.4	6.1	16.7	-	19.0	17.9	13.6	8.9	4.4	- 0.4	-
1959	- 3.0	- 3.2	5.5	8.5	12.7	16.1	19.6	17.4	11.0	6.2	3.1	2.5	8.0
1960	- 4.1	- 2.2	4.7	8.4	13.0	16.6	16.7	16.7	12.1	9.7	5.8	2.8	8.4
MEAN	- 3.9	- 2.4	2.4	8.2	13.1	17.1	18.6	17.6	13.2	8.0	3.5	0.2	8.0
CLINO	- 4.5	- 2.0	2.5	8.5	13.4	16.7	18.5	17.7	13.7	8.0	3.3	- 0.4	7.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	54	51	122	55	76	124	55	38	38	7	80	45	745
1952	73	94	62	19	58	31	37	34	134	91	95	67	795
1953	53	16	1	35	41	154	91	59	45	26	19	12	552
1954	35	17	45	39	101	115	108	48	38	25	61	125	757
1955	58	74	31	24	19	41	76	110	69	68	30	70	670
1956	22	47	60	34	33	102	26	49	6	42	70	29	520
1957	26	79	30	56	35	81	107	65	80	20	13	43	635
1958	53	78	71	32	15	-	60	110	18	70	56	73	-
1959	42	1	19	65	129	106	136	33	1	13	26	106	677
1960	29	40	52	83	67	108	193	60	58	92	59	62	903
MEAN	44.5	49.7	49.3	44.2	57.4	95.8	88.9	60.6	48.7	45.4	50.9	63.2	698.6
CLINO	45	46	45	40	77	86	83	66	48	57	69	55	717

DENMARK

STATION NOTES

DENMARK (1 station)

General: Hours of observation are given in mean Central European time (the meridian 15°E of Greenwich). The elevation given in the table heading, 22 m., is the height of the barometer at the Meteorological Institute. Elevation of the Landbohojskolen is 9 meters.

Pressure: Data are from readings taken at the Meteorological Institute, 55°46'N Lat.; 12°34'E Long. H_b = 26.8 m. until 5/6/57; 22 m. from 5/6/57-12/31/60. Values have been reduced to 0°C. and to gravity at 45° latitude.

Temperature: Mean monthly temperature values are computed according to the formula 1/3(08h + 14h + 21h) plus a correction factor dependent upon the station in question. (See Appendice p. 4 ff.; Meteorologisk Arbog 1958, 1ste del: Danmark).

Precipitation: The amount, measured at 0800 hours, represents the total for the preceding 24 hours.

COPENHAGEN/LANOBOHOJSKOLEN DENMARK 55 41N 12 33E 22 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1004	1005	1005	1009	1013	1012	1012	1010	1013	1022	1002	1006	1009
1952	1002	1006	1012	1014	1013	1011	1013	1008	1006	1007	1006	1008	1009
1953	1012	1010	1022	1012	1013	1011	1007	1010	1011	1016	1017	1019	1013
1954	1012	1016	1009	1016	1014	1013	1003	1007	1006	1008	1011	1003	1010
1955	1008	1002	1012	1015	1008	1013	1014	1015	1011	1008	1014	1000	1010
1956	1006	1019	1016	1008	1014	1010	1010	1004	1014	1014	1013	1015	1012
1957	1014	1003	1013	1018	1014	1013	1008	1008	1006	1011	1017	1008	1011
1958	1008	1002	1012	1012	1011	1011	1008	1010	1015	1013	1020	1001	1010
1959	1002	1027	1017	1007	1017	1015	1013	1014	1017	1014	1014	1004	1013
1960	1010	1009	1018	1015	1016	1012	1007	1006	1012	1006	1004	1005	1010
MEAN	1007.8	1009.9	1013.6	1012.6	1013.3	1012.1	1009.5	1009.2	1011.1	1011.9	1011.8	1006.9	1010.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1008	1009	1008	1012	1016	1015	1015	1013	1016	1026	1005	1010	1013
1952	1005	1009	1016	1018	1016	1014	1016	1011	1009	1010	1010	1011	1012
1953	1015	1014	1026	1015	1016	1014	1010	1014	1014	1019	1020	1022	1017
1954	1016	1019	1011	1019	1017	1014	1007	1010	1009	1012	1014	1006	1013
1955	1011	1006	1015	1018	1011	1016	1017	1019	1014	1011	1018	1003	1013
1956	1009	1023	1020	1011	1018	1014	1012	1007	1017	1017	1017	1018	1015
1957	1017	1007	1016	1020	1017	1015	1011	1010	1008	1013	1019	1011	1014
1958	1010	1005	1014	1015	1014	1014	1011	1012	1018	1015	1022	1004	1013
1959	1004	1030	1020	1009	1020	1018	1015	1016	1020	1016	1017	1007	1016
1960	1013	1012	1021	1017	1019	1015	1010	1009	1015	1009	1006	1007	1013
MEAN	1010.8	1013.4	1016.7	1015.4	1016.4	1014.9	1012.4	1012.1	1014.0	1014.8	1014.8	1009.9	1013.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	0.8	1.1	0.4	6.6	10.8	15.8	16.7	17.2	14.8	9.5	7.2	4.7	8.8
1952	1.4	1.4	0.5	8.8	11.8	13.9	16.4	16.7	11.5	7.4	3.0	1.0	7.8
1953	0.6	- 0.3	4.0	7.8	12.6	17.6	17.8	16.8	13.4	11.2	7.3	3.6	9.4
1954	- 0.5	- 2.7	1.6	5.6	12.8	16.1	15.4	15.4	13.3	9.7	4.8	4.0	8.0
1955	- 0.4	- 2.3	- 0.4	5.5	9.6	13.8	19.7	19.6	14.9	9.5	5.4	2.2	8.1
1956	0.4	- 5.5	1.4	4.6	12.0	14.6	17.5	14.2	13.4	8.5	3.1	3.5	7.3
1957	2.4	2.7	3.2	6.7	10.4	15.9	17.9	16.3	11.7	10.0	5.6	2.2	8.8
1958	- 0.2	- 0.8	- 1.1	4.8	11.4	14.7	17.3	15.9	14.6	10.7	6.5	3.1	8.1
1959	1.1	1.4	4.6	7.9	12.5	16.3	19.4	18.7	14.7	10.4	6.2	3.2	9.7
1960	- 0.2	- 0.6	2.5	6.4	12.6	16.9	16.1	16.8	13.5	8.9	6.3	3.3	8.5
MEAN	0.5	- 0.6	1.7	6.5	11.7	15.6	17.4	16.8	13.6	9.6	5.5	3.1	8.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	92	48	82	41	58	50	49	65	71	2	93	38	689
1952	55	34	28	30	32	64	55	52	71	83	66	48	618
1953	58	28	12	30	50	46	64	58	27	33	53	40	499
1954	49	42	35	36	32	66	139	105	71	108	48	108	839
1955	36	17	56	30	63	46	33	22	138	77	15	113	646
1956	63	24	21	30	52	65	32	106	49	88	34	50	614
1957	41	57	36	14	28	54	78	74	79	75	45	41	622
1958	65	146	24	71	58	27	122	123	59	45	35	58	833
1959	53	5	11	116	19	24	49	84	7	48	29	68	513
1960	67	56	19	35	22	50	150	121	67	74	81	115	857
MEAN	57.9	45.7	32.4	43.3	41.4	49.2	77.1	81.0	63.9	63.3	49.9	67.9	673.0

FINLAND

STATION NOTES

FINLAND (7 stations)

General: Station names, elevations and coordinates given in the table headings are, wherever possible, those in use at the end of 1960. Where applicable and available, earlier names, locations and elevations are listed with the individual station notes. The time used is Finnish Standard Time, which is two hours in advance of GMT.

Pressure: Mean air pressures, both at station altitude and reduced to sea level, are computed as the means of observations at 0800, 1400 and 2000 hours.

Temperatures: The method of obtaining the monthly mean temperatures is given in the Supplement to the Meteorological Yearbook of Finland: "On the processing of climatological monthly summaries with an electronic computer" by Veikko A. Helminen, Finnish Meteorological Office, Helsinki, 1961, and also in the individual yearbooks for the years concerned.

Precipitation: Total precipitation for the month is given in mm. Readings are taken either at 0800 hours or at 0800 and 2000 hours with the reading at 0800 hours credited to the preceding day.

KAJAANI

Date	Site	Lat.	Long.	Elev. (m.)
1/51-12/56	Town	64°13'N	27°13'E	140
1/57-12/60	Airport	64°17'	27°41'	136

From 1953 on, the averages have been recomputed according to the Kolkki formulas. See remarks under temperature above.

TURKU

Date	Lat.	Long.	Elev. (m.)
1/1/51-4/31/55	60°27'N	22°12'E	16
5/1/55-12/31/60	60°31'	22°16'	54

VAASA

Site	Lat.	Long.	Elev. (m.)
Town	63°05'N	21°37'E	4
Airport	63°03'	21°46'	6

Temperature and precipitation values are from the city location from 1951 through 1956, and from 1957 through 1960 from the airport. Atmospheric pressure values for entire period are those of the airport.

HELSINKI/SEUTULA FINLAND WMO 02974 60 19N 24 58E 12 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1016	1010	1010	1014	1013	1009	1015	1014	1024	1007	1001	1012
1952	1001	1006	1013	1014	1014	1010	1010	1006	1003	1010	1011	1010	1009
1953	1007	1012	1014	1016	1013	1014	1006	1008	1009	1018	1015	1022	1013
1954	1011	1025	1012	1014	1019	1011	1005	1006	1005	1005	1015	1005	1011
1955	1004	1004	1009	1012	1006	1012	1013	1017	1010	1006	1010	1001	1009
1956	1006	1023	1021	1008	1012	1012	1007	1002	1013	1009	1010	1016	1012
1957	1009	1005	1017	1016	1014	1010	1009	1007	1005	1006	1017	1001	1010
1958	1009	1001	1015	1016	1009	1012	1007	1012	1015	1011	1020	1004	1011
1959	999	1018	1019	1012	1016	1013	1014	1011	1010	1013	1023	1018	1014
1960	1013	1012	1026	1019	1018	1010	1010	1008	1015	1014	1012	1008	1014
MEAN	1007.1	1012.2	1015.6	1013.7	1013.5	1011.7	1009.0	1009.2	1009.9	1011.6	1014.0	1008.6	1011.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1018	1011	1012	1015	1014	1010	1016	1015	1025	1008	1002	1013
1952	1002	1008	1014	1015	1015	1011	1012	1007	1005	1012	1013	1011	1010
1953	1008	1013	1016	1017	1015	1015	1007	1009	1010	1020	1016	1024	1014
1954	1013	1027	1014	1016	1020	1012	1006	1008	1006	1006	1017	1006	1013
1955	1005	1006	1011	1014	1008	1013	1014	1018	1011	1007	1012	1002	1010
1956	1007	1025	1023	1010	1014	1013	1008	1003	1015	1010	1011	1017	1013
1957	1010	1006	1018	1018	1015	1011	1010	1009	1006	1007	1019	1003	1011
1958	1010	1003	1016	1018	1010	1014	1009	1013	1017	1012	1021	1005	1012
1959	1001	1019	1021	1014	1018	1015	1015	1012	1011	1015	1024	1019	1015
1960	1014	1013	1027	1020	1020	1011	1012	1009	1017	1015	1013	1010	1015
MEAN	1008.3	1013.8	1017.1	1015.4	1015.0	1012.9	1010.3	1010.4	1011.3	1012.9	1015.4	1009.9	1012.7
CLINO	1012.5	1012.1	1014.4	1012.6	1015.1	1012.1	1010.6	1011.9	1012.1	1012.8	1014.4	1012.9	1012.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 5.6	- 5.7	- 5.3	3.9	7.7	13.9	15.6	18.4	13.2	7.8	1.4	1.3	5.6
1952	- 1.3	- 2.9	- 7.0	4.2	7.3	13.8	16.3	14.5	9.4	3.5	- 0.7	- 1.3	4.7
1953	- 3.8	- 7.2	0.1	5.0	9.2	17.0	17.1	15.8	10.9	8.6	3.2	- 0.1	6.3
1954	- 5.2	- 9.8	- 0.6	2.2	11.3	13.6	17.7	15.8	12.5	6.6	1.4	1.2	5.6
1955	- 3.4	- 6.7	- 4.1	- 0.3	6.3	12.6	18.3	18.8	14.4	7.2	0.2	- 8.6	4.6
1956	- 6.2	-12.0	- 3.1	0.9	8.9	15.6	16.0	13.6	10.1	5.8	- 3.1	- 1.4	3.8
1957	- 1.6	- 1.6	- 5.4	2.3	8.8	13.0	18.2	16.4	10.6	6.9	2.1	- 0.7	5.8
1958	- 6.8	- 8.4	- 6.1	1.3	7.7	13.4	15.6	15.1	11.7	7.3	4.3	- 4.6	4.2
1959	- 3.6	- 1.4	1.3	4.3	10.0	15.4	18.6	17.7	9.4	5.5	2.2	- 4.0	6.3
1960	- 8.3	- 8.1	- 4.2	2.0	10.7	15.9	18.1	16.0	11.5	4.8	0.7	0.7	5.0
MEAN	- 4.6	- 6.4	- 3.4	2.6	8.8	14.4	17.2	16.2	11.4	6.4	1.2	- 1.8	5.2
CLINO	- 6.8	- 7.4	- 4.1	2.2	9.0	14.3	17.1	15.6	10.4	4.8	0.6	- 3.2	4.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	68	58	73	52	9	57	40	24	47	11	52	66	557
1952	62	44	28	45	39	51	45	96	111	180	68	78	847
1953	33	56	28	18	50	91	121	65	107	26	43	19	657
1954	50	16	41	27	3	42	78	104	107	53	81	118	720
1955	85	46	22	40	60	31	16	8	59	90	63	63	583
1956	76	53	8	70	20	39	104	171	17	54	64	35	711
1957	47	110	49	43	43	55	77	89	105	84	29	66	797
1958	53	33	37	25	85	50	72	47	25	38	46	59	570
1959	95	25	21	41	28	31	54	36	4	42	50	66	493
1960	54	38	12	39	15	75	144	108	80	26	124	62	777
MEAN	62.3	47.9	31.9	40.0	35.2	52.2	75.1	74.8	66.2	60.4	62.0	63.2	671.2
CLINO	49	34	32	41	38	47	68	71	70	72	61	58	641

JOKIOINEN FINLAND WMO 02963 60 49N 23 29E 103 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1957	997	993	1005	1005	1002	999	998	996	994	993	1005	990	998
1958	997	990	1003	1005	997	1002	996	1000	1005	1000	1008	992	1000
1959	988	1006	1008	1000	1005	1002	1002	1000	999	1002	1010	1006	1002
1960	1001	1000	1014	1006	1007	999	999	997	1004	1003	1000	996	1002
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1957	1010	1006	1018	1018	1015	1011	1010	1009	1006	1005	1018	1002	1011
1958	1011	1003	1017	1018	1010	1014	1009	1013	1017	1012	1021	1005	1013
1959	1001	1021	1021	1013	1018	1014	1015	1013	1012	1015	1024	1019	1016
1960	1014	1013	1027	1019	1019	1011	1011	1009	1017	1016	1013	1009	1015
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
CLINO	1012.2	1011.9	1013.9	1012.3	1015.0	1012.0	1010.5	1011.6	1011.8	1012.2	1013.9	1012.2	1012.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1957	- 2.9	- 3.8	- 7.0	1.1	8.1	11.7	16.8	14.0	8.7	5.0	0.2	- 2.9	4.1
1958	- 9.1	-10.5	- 8.5	0.4	7.9	13.0	15.0	13.7	9.7	5.7	2.6	- 7.0	2.7
1959	- 5.9	- 2.8	- 0.4	3.8	9.1	14.3	17.6	16.3	8.2	4.2	0.9	- 5.8	5.0
1960	-10.0	- 9.8	- 4.9	1.6	10.7	15.5	17.0	14.4	9.7	2.6	- 1.4	- 0.8	3.7
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
CLINO	- 7.2	- 7.8	- 4.6	2.2	8.8	13.7	16.4	14.7	9.7	4.3	- 0.1	- 3.5	3.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	40	35	45	47	37	22	51	35	46	13	55	62	488
1952	47	38	16	19	27	56	76	91	55	85	57	49	616
1953	19	38	12	19	33	77	150	101	50	38	41	14	592
1954	35	6	26	28	11	27	112	107	116	71	90	55	684
1955	76	18	29	24	74	30	17	19	48	90	56	44	525
1956	52	21	6	46	18	55	49	116	23	47	19	38	490
1957	28	57	26	20	46	69	96	83	86	86	26	74	697
1958	24	23	26	14	76	33	65	60	9	29	51	46	456
1959	45	22	14	19	33	26	25	54	8	41	46	35	368
1960	38	26	3	27	26	78	102	64	22	32	68	48	534
MEAN	40.4	28.4	20.3	26.3	38.1	47.3	74.3	73.0	46.3	53.2	50.9	46.5	545.0
CLINO	35	27	25	33	39	42	66	74	61	61	51	41	555

KAJAANI/AERODROME FINLAND WMO 02897 64 17N 27 41E 136 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	995	1001	992	991	998	995	991	999	995	1003	990	979	994
1952	982	989	996	994	998	992	993	989	986	1000	997	992	992
1953	985	996	991	997	996	1000	989	992	993	1000	994	1001	995
1954	994	1007	994	998	1004	992	990	990	986	986	1000	987	994
1955	984	989	990	996	989	994	996	1000	994	987	992	986	991
1956	989	1009	1002	994	994	995	993	986	994	990	994	996	995
1957	989	989	1001	1001	998	993	996	993	992	986	998	981	993
1958	993	986	1001	1001	994	998	991	997	998	994	1001	990	995
1959	986	996	1000	997	1000	997	998	995	992	998	1009	1005	998
1960	998	994	1009	1003	1003	994	997	995	1001	1000	999	993	999
MEAN	989.5	995.6	997.6	997.2	997.4	995.0	993.4	993.6	993.1	994.4	997.4	991.0	994.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1020	1011	1008	1016	1012	1008	1016	1012	1021	1008	997	1012
1952	1000	1007	1015	1012	1016	1009	1010	1006	1004	1018	1015	1010	1010
1953	1004	1015	1010	1015	1014	1017	1006	1009	1010	1018	1012	1019	1012
1954	1012	1026	1012	1016	1021	1009	1007	1007	1003	1004	1018	1005	1012
1955	1002	1008	1009	1014	1007	1011	1013	1017	1011	1005	1010	1005	1009
1956	1008	1028	1020	1012	1011	1012	1010	1004	1011	1008	1012	1014	1013
1957	1007	1006	1019	1018	1015	1009	1011	1009	1008	1003	1015	998	1010
1958	1011	1003	1018	1018	1010	1014	1007	1013	1015	1011	1018	1008	1012
1959	1003	1014	1017	1014	1017	1014	1015	1011	1009	1017	1026	1023	1015
1960	1016	1012	1027	1020	1020	1010	1013	1011	1018	1017	1016	1011	1016
MEAN	1007.7	1013.9	1015.8	1014.7	1014.7	1011.7	1010.0	1010.3	1010.1	1012.2	1015.0	1009.0	1012.1
CLINO	1012.1	1011.1	1013.1	1011.5	1014.8	1010.9	1010.5	1011.5	1010.5	1011.1	1013.5	1011.8	1011.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.5	- 9.6	- 7.6	2.2	4.0	12.2	13.6	16.6	9.7	5.3	- 4.9	- 5.0	2.0
1952	- 5.7	- 6.0	- 9.9	1.2	5.0	12.9	14.9	11.6	6.3	- 1.5	- 3.7	- 7.2	1.5
1953	-10.0	-14.2	- 4.1	3.1	7.1	16.6	14.5	14.2	6.8	4.0	- 0.9	- 3.0	2.8
1954	- 9.3	-14.0	- 3.0	0.4	9.9	12.3	17.1	13.7	9.2	1.9	- 3.3	- 2.0	2.7
1955	-11.2	-14.0	- 9.4	- 3.5	3.9	10.1	15.6	15.4	10.3	1.6	- 7.3	-18.6	- 0.6
1956	-12.8	-16.7	- 6.5	- 2.7	7.8	14.6	14.1	11.2	6.3	0.8	-10.2	- 7.1	- 0.1
1957	- 6.6	- 7.1	-10.2	- 0.2	6.6	10.0	17.6	14.1	7.8	3.1	- 2.5	- 6.4	2.2
1958	-15.4	-13.0	- 9.7	- 1.3	5.6	12.1	13.8	13.8	7.8	3.2	0.2	-13.2	0.3
1959	-10.8	- 6.2	- 1.5	0.8	7.3	13.9	16.0	14.9	6.5	1.7	- 3.3	-12.0	2.3
1960	-12.9	-13.9	- 5.8	1.2	10.1	14.8	19.0	14.5	8.1	- 1.6	- 4.2	- 5.5	2.0
MEAN	-10.7	-11.5	- 6.8	0.1	6.7	13.0	15.6	14.0	7.9	1.9	- 4.0	- 8.0	1.5
CLINO	-10.6	-10.5	- 6.7	0.3	6.9	12.9	16.1	14.0	8.3	2.1	- 2.6	- 7.0	1.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	22	14	30	37	9	61	121	15	59	19	62	69	518
1952	37	25	21	18	33	111	113	74	67	6	22	49	576
1953	21	16	31	33	36	71	107	119	43	25	33	29	564
1954	29	3	24	11	11	94	112	103	101	78	33	73	672
1955	55	26	39	38	51	25	75	11	110	85	37	31	583
1956	30	16	14	9	21	47	63	76	41	62	23	40	442
1957	24	48	6	7	64	86	56	57	40	54	37	45	524
1958	17	20	7	23	57	51	48	40	33	38	30	21	385
1959	28	14	18	33	32	40	51	95	24	18	30	22	405
1960	39	19	3	20	21	74	56	79	16	15	38	39	419
MEAN	30.2	20.1	19.3	22.9	33.5	66.0	80.2	66.9	53.4	40.0	34.5	41.8	508.8
CLINO	31	22	23	33	36	66	71	70	61	51	40	32	536

LUONETJARVI FINLAND WMO 02935 62 24N 25 40E 145 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	995	1000	992	992	998	996	991	999	996	1005	990	981	995
1952	983	988	996	995	997	992	993	989	986	997	995	992	992
1953	987	995	994	997	996	998	988	991	992	1000	996	1002	995
1954	994	1007	994	997	1002	992	989	989	986	986	999	986	993
1955	984	988	990	995	988	994	996	1000	993	988	992	984	991
1956	988	1007	1002	992	994	994	991	986	995	990	993	996	994
1957	989	987	999	999	996	992	993	991	989	986	998	981	992
1958	992	984	998	999	991	996	990	995	998	993	1001	987	994
1959	983	998	1000	995	999	996	997	994	994	996	1006	1003	997
1960	995	993	1008	1002	1002	994	995	993	1000	998	996	992	997
MEAN	989.0	994.7	997.3	996.3	996.3	994.4	992.3	992.7	992.9	993.9	996.6	990.4	993.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1019	1012	1010	1016	1014	1009	1016	1014	1024	1008	1000	1013
1952	1001	1007	1015	1013	1015	1009	1010	1006	1004	1015	1014	1010	1010
1953	1006	1014	1012	1015	1014	1016	1006	1008	1010	1018	1014	1021	1013
1954	1013	1026	1012	1015	1020	1011	1006	1006	1004	1004	1017	1005	1012
1955	1003	1006	1009	1014	1006	1011	1013	1017	1010	1005	1011	1003	1009
1956	1007	1026	1021	1011	1012	1012	1009	1003	1012	1008	1011	1015	1012
1957	1008	1005	1018	1017	1014	1009	1010	1008	1006	1004	1017	999	1010
1958	1010	1003	1017	1017	1009	1013	1007	1012	1016	1012	1019	1006	1012
1959	1002	1016	1019	1013	1017	1014	1014	1012	1010	1014	1024	1021	1015
1960	1014	1012	1027	1020	1020	1011	1012	1010	1017	1016	1014	1010	1015
MEAN	1007.8	1013.4	1016.2	1014.5	1014.3	1012.0	1009.6	1009.8	1010.3	1012.0	1014.9	1009.0	1012.0
CLINO	1012.0	1011.7	1013.6	1011.7	1014.0	1010.9	1010.1	1011.4	1010.9	1011.7	1013.8	1012.1	1012.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-10.7	- 9.2	- 7.7	3.0	5.3	13.2	14.5	17.2	11.2	5.8	- 1.7	- 1.8	3.3
1952	- 3.9	- 5.0	-10.4	3.2	6.8	13.5	15.3	13.1	7.4	0.3	- 2.8	- 4.4	2.8
1953	- 7.5	-12.0	- 2.3	3.9	8.9	17.0	16.0	14.7	8.8	6.2	0.8	- 1.6	4.4
1954	- 8.7	-12.4	- 2.4	0.8	10.6	12.6	16.6	13.9	9.3	3.3	- 2.0	- 1.8	3.3
1955	- 8.7	-11.4	- 7.3	- 2.7	4.6	11.1	16.8	16.6	11.3	3.3	- 5.1	-15.6	1.1
1956	-11.8	-15.6	- 5.3	- 1.5	8.2	15.0	15.0	11.5	7.0	2.0	- 7.5	- 5.1	1.0
1957	- 5.2	- 5.1	- 8.5	0.9	7.8	11.2	17.4	13.9	7.8	4.0	- 1.0	- 4.3	3.2
1958	-13.0	-11.7	- 9.2	- 0.6	7.2	12.9	14.2	13.4	8.5	4.2	1.5	- 9.9	1.5
1959	- 8.6	- 4.1	- 0.8	2.0	8.2	14.1	16.8	14.8	7.2	3.0	- 1.0	- 9.8	3.5
1960	-11.3	-11.0	- 4.6	1.2	10.3	15.4	17.3	14.3	8.3	0.4	- 3.3	- 3.7	2.8
MEAN	- 8.9	- 9.8	- 5.9	1.0	7.8	13.6	16.0	14.3	8.7	3.3	- 2.2	- 5.8	2.7
CLINO	- 9.4	- 9.2	- 5.4	1.4	8.1	13.4	16.3	14.1	8.8	3.0	- 1.6	- 5.8	2.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	36	31	34	38	19	30	40	18	50	9	87	62	454
1952	49	48	20	34	47	93	93	94	50	50	36	71	685
1953	37	50	20	23	27	69	120	175	30	27	31	25	634
1954	33	7	22	25	14	78	107	89	85	120	55	78	713
1955	58	19	24	30	66	13	25	17	106	56	74	56	544
1956	53	23	6	15	29	65	57	78	33	90	40	43	532
1957	35	54	17	18	54	63	67	165	87	80	32	68	740
1958	36	24	27	25	73	26	93	32	19	74	41	48	518
1959	60	20	23	28	55	30	68	140	42	52	48	33	599
1960	51	30	8	22	44	90	150	75	12	35	76	44	637
MEAN	44.8	30.6	20.1	25.8	42.8	55.7	82.0	88.3	51.4	59.3	52.0	52.8	605.6
CLINO	40	27	26	35	41	54	81	85	71	63	53	43	619

SODANKYLA FINLAND WMO 02836 67 22N 26 39E 179 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	988	995	986	984	994	990	986	993	990	994	984	973	988
1952	977	983	994	988	995	988	988	985	982	998	992	988	988
1953	978	991	985	990	992	997	986	989	988	993	986	992	989
1954	988	1000	988	993	1000	986	987	986	981	981	995	980	989
1955	978	986	986	991	985	989	992	994	990	981	988	982	987
1956	985	1005	994	991	987	988	992	984	988	986	990	990	990
1957	981	984	993	995	993	987	992	988	988	978	989	976	987
1958	986	981	995	995	990	993	985	991	992	988	992	985	989
1959	981	986	990	992	994	991	991	989	987	993	1001	996	991
1960	992	987	1002	995	998	989	992	990	996	994	994	987	993
MEAN	983.4	989.8	991.3	991.4	992.8	989.8	989.1	988.9	988.2	988.6	991.1	984.9	989.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1019	1010	1007	1017	1012	1007	1015	1012	1016	1007	996	1011
1952	1000	1006	1018	1011	1018	1010	1009	1007	1004	1021	1015	1011	1011
1953	1001	1016	1008	1012	1014	1019	1007	1011	1011	1016	1008	1015	1012
1954	1011	1025	1011	1016	1022	1008	1008	1008	1003	1004	1019	1003	1012
1955	1002	1010	1010	1014	1008	1011	1013	1016	1012	1004	1012	1006	1010
1956	1009	1030	1018	1014	1009	1010	1014	1006	1010	1008	1014	1014	1013
1957	1005	1007	1017	1018	1016	1009	1013	1010	1010	1001	1012	1000	1010
1958	1010	1005	1018	1018	1012	1015	1007	1013	1014	1010	1015	1009	1012
1959	1005	1009	1013	1015	1016	1013	1013	1011	1009	1016	1024	1020	1014
1960	1016	1012	1025	1018	1020	1011	1014	1012	1018	1017	1018	1010	1016
MEAN	1007.1	1013.9	1014.8	1014.3	1015.2	1011.8	1010.5	1010.9	1010.3	1011.3	1014.4	1008.4	1011.9
CLINO	1010.0	1010.2	1012.6	1011.2	1015.4	1011.4	1011.5	1011.7	1010.1	1010.0	1012.4	1010.5	1011.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-17.5	-11.9	- 9.0	- 0.2	1.9	8.6	12.1	14.9	6.7	3.4	-10.4	-10.2	- 1.0
1952	- 9.1	- 7.1	-11.6	- 0.8	3.3	12.4	13.8	8.9	5.0	- 2.9	- 7.2	-12.9	- 0.7
1953	-13.0	-16.6	- 6.6	0.4	5.2	16.3	13.5	12.2	4.5	1.9	- 4.0	- 4.0	0.8
1954	-11.5	-16.0	- 6.2	- 2.2	7.2	10.7	16.0	11.4	7.0	- 1.3	- 8.5	- 3.1	0.3
1955	-15.5	-18.4	-11.3	- 5.5	2.3	8.1	14.0	13.4	7.4	- 1.7	-12.7	-20.5	- 3.4
1956	-14.6	-18.9	- 7.8	- 6.6	6.0	12.6	12.8	9.2	4.3	- 2.7	-13.0	-11.1	- 2.5
1957	- 9.3	- 9.2	-10.3	- 1.1	3.6	8.8	16.8	12.3	5.9	0.6	- 6.2	-14.2	- 0.2
1958	-16.4	-13.8	- 9.5	- 4.0	2.2	10.9	12.1	12.9	6.2	0.6	- 1.8	-16.0	- 1.4
1959	-13.7	- 5.5	- 2.6	- 3.5	6.1	12.4	14.4	13.0	5.0	- 0.7	- 6.7	-13.4	0.4
1960	-18.0	-16.0	- 5.9	- 0.1	8.8	12.6	17.8	12.6	7.0	- 5.4	- 9.2	- 9.9	- 0.5
MEAN	-13.9	-13.3	- 8.1	- 2.4	4.7	11.3	14.3	12.1	5.9	- 0.8	- 8.0	-11.5	- 0.8
CLINO	-13.5	-13.0	- 9.0	- 2.1	4.9	11.3	14.7	12.0	6.2	- 0.5	- 5.8	- 9.8	- 0.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	20	11	27	49	19	83	130	57	47	40	50	45	578
1952	36	41	23	17	17	66	124	58	65	8	45	38	538
1953	37	35	18	47	57	23	70	108	73	29	39	14	550
1954	33	4	31	12	29	99	113	84	111	47	26	55	644
1955	28	19	37	21	28	38	65	25	119	56	26	35	497
1956	30	15	5	13	15	71	36	48	52	27	9	33	354
1957	37	28	7	20	76	80	81	88	67	63	42	18	607
1958	23	24	16	37	36	70	76	26	29	33	31	24	425
1959	49	20	24	24	32	15	31	87	28	28	36	29	403
1960	37	17	12	21	27	54	91	71	22	5	31	49	437
MEAN	33.0	21.4	20.0	26.1	33.6	59.9	81.7	65.2	61.3	33.6	33.5	34.0	503.3
CLINO	27	26	20	31	31	56	74	71	57	43	39	31	508

TURKU FINLAND WMO 02972 60 31N 22 16E 54 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1010	1014	1008	1008	1014	1012	1009	1013	1013	1023	1005	999	1011
1952	1001	1004	1013	1013	1014	1009	1010	1006	1003	1010	1010	1008	1008
1953	1006	1010	1015	1014	1013	1013	1005	1007	1009	1017	1014	1020	1012
1954	1010	1024	1011	1014	1017	1010	1004	1006	1003	1004	1014	1002	1010
1955	1003	1004	1009	1012	1000	1007	1008	1012	1004	1000	1005	994	1005
1956	999	1017	1015	1003	1007	1005	1002	997	1008	1004	1005	1009	1006
1957	1003	999	1011	1011	1008	1005	1004	1002	999	999	1011	996	1004
1958	1003	996	1009	1010	1003	1007	1002	1006	1011	1005	1014	998	1005
1959	993	1013	1013	1006	1011	1008	1008	1006	1006	1008	1015	1010	1008
1960	1006	1006	1020	1012	1013	1005	1005	1002	1010	1009	1005	1002	1008
MEAN	1003.4	1008.7	1012.4	1010.3	1010.0	1008.1	1005.7	1005.7	1006.6	1007.9	1009.8	1003.8	1007.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1012	1016	1010	1010	1016	1014	1011	1015	1015	1025	1007	1001	1013
1952	1002	1006	1015	1015	1016	1011	1012	1008	1005	1012	1012	1010	1010
1953	1008	1013	1017	1016	1015	1015	1007	1009	1011	1019	1016	1023	1014
1954	1013	1026	1013	1016	1019	1012	1006	1007	1005	1006	1016	1004	1012
1955	1005	1006	1011	1014	1007	1013	1014	1018	1010	1006	1011	1001	1010
1956	1006	1024	1022	1010	1013	1012	1009	1003	1015	1010	1012	1016	1013
1957	1010	1006	1018	1018	1015	1012	1010	1008	1006	1006	1018	1002	1011
1958	1010	1003	1016	1017	1010	1014	1008	1012	1017	1012	1020	1005	1012
1959	1000	1020	1020	1012	1018	1014	1015	1013	1013	1015	1022	1017	1015
1960	1013	1013	1027	1019	1019	1011	1011	1009	1017	1016	1012	1009	1015
MEAN	1007.9	1013.3	1016.9	1014.7	1014.8	1012.8	1010.3	1010.2	1011.4	1012.7	1014.6	1008.8	1012.4
CLINO	1012.0	1012.0	1014.0	1012.4	1015.4	1012.2	1010.8	1011.7	1012.1	1012.5	1013.8	1012.1	1012.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 6.1	- 5.4	- 5.6	3.6	6.8	13.1	15.1	18.1	12.6	7.8	1.4	1.0	5.2
1952	- 1.9	- 3.6	- 8.4	4.4	8.0	13.3	15.9	13.8	8.7	3.0	- 2.4	- 2.8	4.0
1953	- 4.4	- 7.4	- 0.1	5.4	9.4	16.9	16.6	15.2	10.1	8.1	2.6	0.4	6.1
1954	- 5.7	-10.3	- 0.5	1.6	12.2	13.2	16.9	15.5	11.5	5.6	0.4	0.8	5.1
1955	- 4.3	- 7.8	- 5.4	- 0.9	6.2	12.0	17.9	18.2	13.3	5.4	0.0	- 8.0	3.9
1956	- 7.9	-12.4	- 3.1	0.6	8.5	14.9	15.6	12.7	9.4	4.8	- 4.2	- 2.2	3.1
1957	- 2.0	- 3.1	- 5.6	1.8	8.2	12.1	17.1	14.9	9.3	6.0	1.1	- 1.8	4.8
1958	- 7.6	- 9.7	- 7.2	1.2	7.7	13.2	15.8	14.5	10.9	6.7	3.7	- 5.1	3.7
1959	- 4.7	- 1.9	0.4	4.6	9.4	14.7	18.3	17.1	9.3	5.2	1.8	- 4.4	5.8
1960	- 8.7	- 7.9	- 4.3	2.3	10.8	15.6	17.4	15.0	10.4	3.8	0.1	0.2	4.6
MEAN	- 5.3	- 7.0	- 4.0	2.5	8.7	13.9	16.7	15.5	10.6	5.6	0.5	- 2.2	4.6
CLINO	- 6.0	- 6.6	- 3.6	2.2	8.7	13.9	17.1	15.7	10.6	5.2	0.9	- 2.7	4.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	37	23	27	63	11	14	53	37	19	11	77	50	422
1952	32	40	7	19	16	41	74	59	60	90	54	65	557
1953	27	32	6	15	39	53	113	129	36	20	34	19	523
1954	36	3	26	21	19	41	186	155	72	75	82	88	804
1955	66	13	14	19	48	21	7	11	74	85	40	54	452
1956	40	15	8	34	12	32	47	100	24	33	22	48	415
1957	28	42	15	10	44	52	78	120	101	112	35	60	697
1958	20	12	19	15	76	43	82	93	22	25	51	41	509
1959	75	18	23	34	26	22	11	38	4	37	50	43	381
1960	70	25	6	28	19	84	82	155	42	38	84	67	700
MEAN	43.1	22.3	15.1	25.8	31.0	40.3	73.3	89.7	45.4	52.6	52.9	53.5	545.0
CLINO	44	28	24	35	31	46	64	78	65	64	58	51	588

VAASA FINLAND WMO 02911 63 03N 21 45E 6 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1016	1010	1008	1018	1014	1009	1014	1014	1022	1007	998	1012
1952	999	1003	1014	1012	1015	1007	1009	1005	1002	1014	1011	1008	1008
1953	1005	1013	1013	1013	1014	1016	1006	1008	1010	1017	1012	1019	1012
1954	1011	1023	1010	1015	1019	1008	1004	1005	1001	1003	1015	1001	1010
1955	1002	1006	1009	1014	1006	1012	1014	1017	1009	1005	1010	1000	1009
1956	1006	1025	1020	1011	1011	1010	1009	1003	1012	1008	1012	1014	1012
1957	1005	1005	1017	1018	1014	1010	1010	1008	1006	1002	1015	999	1009
1958	1009	1003	1017	1017	1009	1014	1008	1011	1016	1010	1018	1005	1011
1959	1001	1016	1017	1012	1017	1013	1014	1012	1011	1014	1021	1017	1014
1960	1013	1011	1025	1017	1018	1009	1010	1008	1016	1015	1011	1007	1013
MEAN	1006.3	1012.1	1015.2	1013.7	1014.1	1011.3	1009.3	1009.1	1009.7	1011.0	1013.2	1006.8	1011.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1017	1011	1009	1018	1014	1010	1015	1014	1023	1008	999	1013
1952	1000	1004	1015	1013	1016	1008	1010	1006	1004	1015	1012	1009	1009
1953	1006	1014	1014	1014	1015	1017	1007	1009	1011	1018	1013	1020	1013
1954	1012	1024	1011	1016	1020	1009	1006	1006	1002	1004	1016	1002	1011
1955	1003	1007	1010	1015	1007	1012	1014	1017	1009	1005	1010	1001	1009
1956	1007	1026	1020	1011	1012	1011	1010	1003	1012	1009	1012	1014	1012
1957	1005	1006	1017	1018	1015	1011	1011	1009	1007	1002	1016	1000	1010
1958	1010	1004	1018	1017	1010	1015	1008	1012	1016	1011	1019	1006	1012
1959	1002	1017	1018	1012	1018	1014	1015	1013	1012	1015	1022	1018	1015
1960	1014	1011	1026	1018	1019	1010	1011	1009	1016	1016	1012	1008	1014
MEAN	1007.2	1013.0	1016.0	1014.3	1015.0	1012.1	1010.2	1009.9	1010.3	1011.8	1014.0	1007.7	1011.8
CLINO	1010.4	1010.5	1013.5	1011.4	1015.1	1011.4	1010.2	1011.1	1010.5	1010.8	1012.2	1010.5	1011.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 8.8	- 7.1	- 6.1	2.1	5.3	12.0	14.0	16.8	11.6	7.5	- 1.4	- 1.3	3.7
1952	- 3.4	- 3.6	- 7.1	3.6	6.6	12.8	15.2	13.1	7.8	0.3	- 3.1	- 4.2	3.2
1953	- 6.6	- 9.8	- 0.5	4.1	8.0	16.6	15.7	14.4	9.2	6.5	1.9	0.3	5.0
1954	- 6.3	- 9.9	- 1.2	0.7	9.7	12.6	16.1	15.0	10.5	3.7	- 1.4	- 0.2	4.1
1955	- 5.4	- 9.9	- 5.6	- 2.1	5.0	11.3	17.2	16.6	12.1	4.1	- 1.8	-11.2	2.5
1956	- 9.7	-12.4	- 3.5	- 1.1	8.2	13.6	15.2	12.3	9.1	3.5	- 5.0	- 3.0	2.3
1957	- 2.8	- 4.8	- 6.8	0.4	6.8	11.2	16.9	14.1	8.6	4.3	0.6	- 3.2	3.8
1958	-10.5	-11.4	- 8.2	- 0.1	6.8	12.7	14.4	13.9	10.1	5.5	2.9	- 7.7	2.4
1959	- 8.7	- 2.1	0.5	3.4	8.3	14.0	16.4	15.1	8.4	3.9	0.0	- 5.9	4.4
1960	- 8.1	- 9.1	- 3.7	2.1	9.9	15.0	17.1	14.4	9.5	1.1	- 1.9	- 2.7	3.6
MEAN	- 7.0	- 8.0	- 4.2	1.3	7.5	13.2	15.8	14.6	9.7	4.0	- 0.9	- 3.9	3.5
CLINO	- 7.3	- 7.5	- 4.7	1.3	7.5	12.8	16.2	14.6	9.6	3.8	- 0.5	- 3.7	3.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	31	26	20	53	4	57	66	79	58	9	100	54	557
1952	31	34	18	45	10	45	65	64	52	83	46	51	544
1953	20	50	32	27	19	39	104	151	35	29	54	27	587
1954	58	6	16	23	37	44	82	86	135	49	32	59	627
1955	68	20	21	20	23	42	22	31	79	74	74	44	518
1956	32	34	3	13	20	83	44	83	38	60	20	39	469
1957	21	31	35	14	35	66	136	55	44	70	38	53	598
1958	34	24	14	15	83	25	55	43	24	74	50	36	477
1959	49	16	31	47	29	17	29	104	33	83	42	31	511
1960	52	11	9	29	11	44	152	115	30	34	79	73	639
MEAN	39.6	25.2	19.9	28.6	27.1	46.2	75.5	81.1	52.8	56.5	53.5	46.7	552.7
CLINO	32	21	18	30	31	47	62	63	65	58	49	37	513

FRANCE

STATION NOTES

FRANCE (21 stations)

General: The mean pressures unless otherwise noted are based on the formula 1/3(06 + 12 + 18 hours) GMT. Pressure has been reduced to 0° C with a correction for instrument and for gravity. Precipitation values are the totals of the daily readings. The temperature means have been calculated by means of eight 3-hourly observations.

BORDEAUX/MERIGNAC

Date	Lat.	Long.	Elev. (m.)
1/1/51-1/25/55 (06 hrs)	44°51'N	00°42'W	52
1/25/55-12/15/59 (12 hrs)	"	"	49
12/16/59-12/31/60	44°50'	"	51

LYON/BRON

Date	Lat.	Long.	Elev. (m.)
1/1/51-3/18/59 (0930 hrs)	45°43'N	04°55'E	201
3/18/59-12/31/60 (0930 hrs)	"	04°57'	"

MARSEILLE/MARIGNANE

A method of partial interpolation was used to compute all values for February 1954.

NANCY/TOMBLAINE

Date	Elev. (m.)
1/1/51-5/8/60	204
5/9/60-12/31/60	217

A method of partial interpolation was used to compute the pressure and temperature data for February 1954.

NICE

Corrections have been applied to the original values from 1/1/51 to 4/15/55 because the old barometer registered too low by about 1.1 mb.

Date	Lat.	Long.	Elev. (m.)
1/1/51-4/25/57	43°40'N	07°13'E	6
4/26/57-12/31/60	43°39'	07°12'	10

NIMES/COURBESSAC

A method of partial interpolation was used to compute the pressure and temperature data for February 1954.

PARIS/LE BOURGET

Precipitation values have been adjusted according to surrounding stations for the following months and years: 1/52; 11/52; 1-2/54; 7-10/54; 12/54; 1-2/55; 6-7/55; 10/55; 12/55; 1-2/56; 4-5/56; 9-11/56; 2/57.

PARIS/PARC SAINT-MAUR

The pressure and temperature values are a mean of the 24 observations of each day. $h_r = 1.5$

PERPIGNAN

A method of partial interpolation was used to compute the pressure data for February 1954.

STRASBOURG

Date	Elev. (m.)
1/1/51-3/10/60	152
3/11/60-12/31/60	154

TOULOUSE/BLAGNAC

Corrections have been applied to the original pressures values from 1/1/51 to 1/16/56 because the old barometer was defective.

TRAPPES

A method of partial interpolation was used to compute the sea level pressure data for the following months and years: 1-12/51; 1-5/52; 9/52; 12/56; 9/60.

AJACCIO/CAMPO DEL ORO,CORSICA FRANCE WMO 07761 41 55N 08 48E 5 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1010	1010	1015	1011	1015	1016	1014	1014	1013	1012	1020	1013
1952	1014	1014	1012	1015	1015	1016	1014	1014	1014	1015	1012	1011	1014
1953	1013	1014	1024	1013	1012	1011	1015	1016	1015	1015	1022	1019	1016
1954	1011	1008	1010	1013	1012	1014	1014	1014	1017	1017	1014	1015	1013
1955	1010	1006	1010	1016	1017	1015	1013	1014	1014	1013	1016	1014	1013
1956	1014	1007	1014	1011	1018	1016	1015	1013	1016	1020	1014	1021	1015
1957	1019	1017	1018	1013	1012	1016	1015	1015	1017	1015	1015	1014	1016
1958	1016	1017	1009	1012	1018	1015	1016	1015	1018	1018	1014	1010	1015
1959	1017	1027	1015	1013	1012	1016	1016	1014	1016	1017	1014	1010	1016
1960	1014	1014	1011	1013	1015	1016	1015	1015	1015	1011	1015	1009	1014
MEAN	1013.9	1013.4	1013.3	1013.4	1014.2	1015.0	1014.9	1014.4	1015.6	1015.4	1014.8	1014.3	1014.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1011	1011	1016	1012	1016	1016	1015	1015	1014	1012	1021	1014
1952	1015	1014	1013	1015	1016	1017	1015	1015	1015	1016	1013	1012	1015
1953	1014	1014	1025	1014	1013	1012	1016	1017	1016	1016	1023	1019	1017
1954	1012	1009	1011	1014	1013	1015	1014	1014	1018	1018	1014	1016	1014
1955	1011	1007	1011	1017	1017	1016	1014	1015	1015	1014	1016	1015	1014
1956	1015	1007	1015	1011	1019	1017	1015	1014	1017	1021	1015	1022	1016
1957	1020	1018	1019	1014	1013	1017	1016	1016	1017	1016	1016	1015	1016
1958	1017	1018	1010	1013	1019	1015	1016	1016	1018	1019	1015	1011	1016
1959	1017	1028	1016	1013	1013	1017	1016	1015	1017	1018	1014	1011	1016
1960	1015	1015	1012	1014	1016	1017	1015	1016	1016	1012	1016	1010	1015
MEAN	1014.8	1014.1	1014.3	1014.1	1015.1	1015.9	1015.3	1015.3	1016.4	1016.4	1015.4	1015.2	1015.2
CLINO	1015.2	1014.6	1014.6	1014.1	1014.1	1015.6	1015.2	1014.9	1016.2	1015.6	1015.1	1015.0	1015.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	8.5	9.8	10.0	12.2	15.1	19.3	21.9	22.4	21.4	15.7	12.9	8.1	14.8
1952	7.3	7.1	10.5	13.6	16.3	21.6	24.3	23.1	19.3	16.2	10.8	8.8	14.9
1953	5.0	6.9	8.7	13.1	16.6	18.3	21.7	21.8	20.9	17.2	11.5	11.0	14.4
1954	6.4	7.6	10.8	11.9	15.0	20.0	19.8	20.4	19.6	15.5	12.0	10.4	14.1
1955	10.4	10.1	10.1	12.4	16.0	20.0	23.0	21.8	19.6	15.4	11.5	11.0	15.1
1956	9.3	4.1	9.6	11.8	15.8	17.8	20.9	22.0	20.6	14.3	10.3	7.8	13.7
1957	7.0	10.2	10.5	12.7	14.7	19.5	21.2	21.6	18.6	16.9	13.0	9.2	14.6
1958	7.9	9.8	9.8	11.4	16.6	19.2	21.1	22.2	20.8	16.8	12.3	10.7	14.9
1959	8.0	9.2	11.9	13.0	15.8	19.6	22.2	22.2	20.4	15.6	11.3	10.3	15.0
1960	8.3	9.7	10.9	12.0	16.3	21.4	21.2	21.5	18.8	16.4	12.6	8.6	14.8
MEAN	7.8	8.5	10.3	12.4	15.8	19.7	21.7	21.9	20.0	16.0	11.8	9.6	14.6
CLINO	7.7	8.7	10.5	12.6	15.9	19.8	22.0	22.2	20.3	16.3	11.8	8.7	14.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	159	151	99	46	161	16	2	4	47	68	98	48	899
1952	122	42	8	29	36	0	0	43	97	41	88	122	628
1953	28	25	11	50	25	88	3	5	15	77	8	34	369
1954	96	78	57	48	63	43	33	3	10	33	114	58	636
1955	95	118	41	2	10	13	0	2	59	108	96	67	611
1956	106	70	73	79	42	15	3	1	66	30	79	42	606
1957	32	44	12	61	71	52	5	4	1	32	111	128	553
1958	69	22	73	62	23	15	29	13	T	88	134	112	640
1959	29	7	58	52	84	51	T	63	57	212	65	178	856
1960	110	111	135	39	24	9	1	15	69	146	119	207	985
MEAN	84.6	66.8	56.7	46.8	53.9	30.2	7.6	15.3	42.1	83.5	91.2	99.6	678.3
CLINO	76	65	53	48	50	21	10	16	50	88	97	98	672

BOROEAUX/MERIGNAC FRANCE WMO 07510 44 50N 00 42W 51 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1004	1005	1011	1006	1011	1013	1010	1011	1011	1004	1015	1009
1952	1012	1015	1005	1010	1010	1012	1013	1009	1010	1010	1009	1010	1010
1953	1015	1015	1020	1008	1011	1008	1013	1013	1011	1011	1018	1014	1013
1954	1014	1007	1004	1014	1010	1011	1014	1010	1014	1014	1010	1015	1011
1955	1004	1003	1007	1015	1013	1011	1011	1011	1014	1011	1013	1011	1010
1956	1011	1014	1009	1007	1016	1016	1012	1010	1011	1018	1016	1018	1013
1957	1019	1009	1010	1012	1010	1012	1013	1012	1014	1014	1012	1011	1012
1958	1012	1013	1006	1012	1012	1010	1012	1010	1011	1017	1015	1003	1011
1959	1012	1023	1009	1008	1009	1015	1012	1012	1011	1012	1008	1005	1011
1960	1011	1006	1004	1013	1010	1013	1012	1010	1010	1002	1008	1007	1009
MEAN	1011.8	1010.9	1007.9	1011.0	1010.7	1011.9	1012.5	1010.7	1011.7	1012.0	1011.3	1010.9	1011.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1010	1011	1018	1013	1018	1019	1016	1017	1017	1011	1021	1016
1952	1019	1022	1012	1016	1016	1019	1019	1015	1017	1016	1016	1016	1017
1953	1021	1021	1026	1014	1018	1015	1019	1020	1017	1017	1024	1021	1019
1954	1021	1014	1010	1021	1017	1017	1020	1016	1020	1021	1016	1021	1018
1955	1010	1009	1014	1021	1019	1017	1017	1017	1020	1017	1018	1017	1016
1956	1017	1020	1015	1013	1022	1022	1018	1016	1017	1024	1022	1024	1019
1957	1026	1015	1016	1018	1016	1017	1019	1018	1020	1020	1018	1017	1018
1958	1018	1019	1012	1018	1018	1016	1018	1016	1017	1023	1021	1009	1017
1959	1018	1029	1016	1014	1015	1021	1018	1018	1017	1018	1014	1011	1017
1960	1018	1012	1010	1020	1016	1019	1018	1016	1016	1008	1014	1013	1015
MEAN	1018.3	1017.1	1014.2	1017.3	1017.0	1018.1	1018.5	1016.8	1017.8	1018.1	1017.4	1017.0	1017.3
CLINO	1018.7	1018.4	1015.8	1016.5	1015.7	1017.8	1018.1	1017.1	1017.8	1017.5	1017.1	1018.0	1017.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.3	6.4	8.2	11.0	12.8	17.1	20.2	17.6	17.7	11.2	9.9	6.3	12.1
1952	4.4	4.5	10.9	12.5	16.3	19.6	19.8	20.2	14.3	13.5	8.5	6.2	12.6
1953	1.6	3.8	9.5	11.8	16.5	16.2	18.2	20.4	17.3	13.1	7.6	9.0	12.1
1954	4.4	4.6	9.5	10.5	13.7	16.5	17.0	17.8	16.8	14.0	10.0	7.7	11.9
1955	8.1	6.3	6.5	12.8	14.1	18.0	20.4	20.8	16.8	11.5	7.3	8.3	12.6
1956	6.2	- 2.6	8.9	10.4	15.1	15.4	18.5	17.3	17.3	11.9	5.9	6.6	10.9
1957	3.9	9.0	11.8	11.3	13.0	18.3	19.3	18.7	16.2	12.9	6.4	4.7	12.1
1958	6.0	8.3	8.2	10.0	15.1	16.8	18.5	19.0	19.1	12.3	7.4	7.0	12.3
1959	5.6	6.6	10.4	11.8	15.2	18.4	20.8	20.0	18.7	13.3	8.3	8.1	13.1
1960	5.3	6.8	10.6	11.1	16.2	19.2	18.0	18.2	15.8	12.2	10.0	4.4	12.3
MEAN	5.2	5.4	9.5	11.3	14.8	17.6	19.1	19.0	17.0	12.6	8.1	6.8	12.2
CLINO	5.2	5.9	9.3	11.7	14.7	18.0	19.6	19.5	17.1	12.7	8.4	5.7	12.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	145	169	83	41	91	89	73	97	80	43	104	96	1111
1952	156	93	74	33	40	49	33	55	111	154	176	244	1218
1953	18	50	11	48	18	99	60	8	68	74	30	12	496
1954	64	125	109	43	35	24	41	116	55	63	78	79	832
1955	161	110	14	1	47	148	90	65	65	63	48	125	937
1956	90	38	33	37	67	67	145	102	38	28	58	56	759
1957	42	149	58	32	65	60	66	27	83	30	55	92	759
1958	183	36	144	49	123	103	82	124	63	33	41	150	1131
1959	82	10	62	109	74	86	45	76	107	149	91	254	1145
1960	72	101	82	20	78	41	61	83	207	226	171	147	1289
MEAN	101.3	88.1	67.0	41.3	63.8	76.6	69.6	75.3	87.7	86.3	85.2	125.5	967.7
CLINO	90	75	63	48	61	65	56	70	84	83	96	109	900

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	994	989	990	997	993	998	1000	996	998	998	990	1001	995
1952	997	1001	993	997	998	1000	1000	996	996	996	994	995	997
1953	1002	1000	1008	994	998	994	998	1001	998	999	1005	1002	1000
1954	1000	993	991	1001	996	997	998	995	999	1001	997	1000	997
1955	991	987	995	1003	999	998	998	999	1000	998	1000	996	997
1956	996	1000	996	994	1002	1001	998	995	998	1003	1001	1003	999
1957	1005	995	997	998	997	998	998	998	999	1000	999	997	998
1958	997	997	992	997	998	996	997	996	999	1003	1001	989	997
1959	997	1011	996	993	996	1000	999	999	998	999	995	989	998
1960	998	992	991	1000	998	1000	998	996	996	998	993	992	996
MEAN	997.7	996.5	994.9	997.4	997.5	998.2	998.4	997.1	998.1	999.5	997.5	996.4	997.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1009	1010	1017	1012	1017	1019	1015	1017	1018	1010	1021	1015
1952	1017	1021	1012	1017	1017	1019	1019	1015	1016	1016	1015	1015	1017
1953	1023	1021	1028	1014	1018	1014	1017	1020	1017	1019	1025	1023	1020
1954	1020	1013	1010	1021	1016	1017	1018	1015	1019	1020	1016	1020	1017
1955	1011	1007	1015	1022	1018	1017	1017	1018	1019	1017	1020	1016	1016
1956	1016	1021	1016	1014	1021	1021	1017	1015	1017	1023	1021	1024	1019
1957	1025	1015	1016	1018	1016	1017	1017	1017	1018	1020	1019	1017	1018
1958	1017	1017	1012	1017	1018	1015	1017	1015	1018	1023	1021	1009	1017
1959	1017	1031	1016	1012	1015	1020	1018	1018	1018	1018	1015	1009	1017
1960	1018	1012	1011	1020	1017	1019	1017	1015	1016	1008	1013	1012	1015
MEAN	1017.8	1016.7	1014.6	1017.2	1016.8	1017.6	1017.6	1016.3	1017.5	1018.2	1017.5	1016.6	1017.0
CLINO	1018.6	1018.4	1016.5	1016.6	1015.9	1017.6	1017.6	1016.9	1018.0	1017.8	1017.2	1018.0	1017.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.8	5.0	6.2	10.1	12.2	16.6	19.3	17.5	16.7	10.2	8.8	4.6	11.0
1952	2.7	2.2	8.8	12.3	15.5	19.3	21.8	19.6	12.7	10.9	5.4	3.1	11.2
1953	0.2	2.3	8.6	11.1	15.8	16.0	18.4	19.9	16.8	12.2	5.1	7.3	11.1
1954	1.7	1.8	7.9	9.7	13.4	16.9	17.4	17.1	15.9	12.3	8.0	6.3	10.7
1955	5.1	3.9	5.0	11.4	13.3	17.8	20.5	20.6	16.1	10.3	6.4	6.9	11.4
1956	4.3	- 5.1	7.5	8.9	15.3	14.9	18.2	16.6	17.1	10.3	4.5	5.4	9.8
1957	2.2	7.3	10.4	10.6	11.8	18.2	19.1	18.1	15.4	11.8	6.2	2.9	11.2
1958	3.9	6.5	5.2	8.7	14.7	16.0	18.4	18.9	17.6	10.8	6.0	5.2	11.0
1959	3.3	4.9	8.7	11.0	15.6	18.4	21.9	20.1	18.7	12.4	7.1	6.4	12.4
1960	3.3	5.0	8.8	10.2	15.7	18.6	17.3	17.7	14.4	11.0	8.5	2.9	11.1
MEAN	3.2	3.4	7.7	10.4	14.3	17.3	19.2	18.6	16.1	11.2	6.6	5.1	11.1
CLINO	3.0	3.9	7.6	10.6	14.2	17.6	19.4	19.0	16.2	11.3	6.8	3.8	11.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	36	58	54	49	74	128	37	87	62	24	87	43	739
1952	89	57	85	9	69	35	8	83	96	145	107	98	881
1953	11	28	5	68	38	119	34	21	60	57	14	21	476
1954	34	62	78	38	37	65	42	108	46	48	56	57	671
1955	123	90	35	1	21	67	36	25	20	21	33	108	580
1956	58	13	29	80	66	51	58	74	90	52	39	41	651
1957	31	110	33	13	49	67	100	38	58	48	34	49	630
1958	62	63	64	39	121	86	121	128	68	57	60	95	964
1959	94	2	49	97	30	93	9	37	19	73	72	74	649
1960	72	44	67	30	67	68	59	99	93	187	68	54	908
MEAN	61.0	52.7	49.9	42.4	57.2	77.9	50.4	70.0	61.2	71.2	57.0	64.0	714.9
CLINO	58	50	44	46	68	60	52	63	57	58	61	58	675

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	998	991	996	1004	1000	1004	1008	1001	1003	1005	993	1005	1001
1952	1003	1010	996	1004	1003	1007	1009	1001	1003	1001	1002	1002	1003
1953	1010	1009	1016	999	1006	1003	1004	1008	1004	1005	1009	1007	1007
1954	1008	998	994	1011	1004	1003	1005	1002	1004	1005	999	1005	1003
1955	994	993	1003	1010	1004	1004	1007	1007	1007	1005	1005	999	1003
1956	1001	1011	1000	1003	1010	1009	1004	1001	1001	1011	1010	1007	1006
1957	1010	995	1000	1008	1005	1005	1005	1004	1005	1007	1006	1002	1004
1958	1002	1002	997	1007	1004	1002	1003	1001	1003	1009	1009	993	1003
1959	1001	1017	1000	999	1005	1009	1007	1007	1006	1004	998	991	1004
1960	1003	996	995	1008	1004	1007	1003	1001	1002	991	995	998	1000
MEAN	1003.0	1002.2	999.7	1005.3	1004.5	1005.3	1005.5	1003.3	1003.8	1004.3	1002.6	1000.9	1003.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1004	1008	1016	1013	1017	1020	1013	1015	1018	1005	1017	1013
1952	1016	1023	1009	1016	1016	1019	1021	1014	1016	1013	1014	1014	1016
1953	1023	1022	1029	1012	1018	1015	1017	1020	1016	1018	1022	1019	1019
1954	1021	1011	1007	1024	1017	1016	1018	1014	1016	1017	1012	1018	1016
1955	1007	1006	1016	1023	1017	1016	1019	1019	1020	1018	1018	1012	1016
1956	1014	1024	1013	1015	1023	1022	1016	1013	1014	1023	1023	1019	1018
1957	1023	1007	1013	1021	1018	1018	1017	1016	1017	1019	1019	1015	1017
1958	1015	1015	1010	1020	1016	1015	1015	1013	1015	1022	1022	1006	1015
1959	1014	1030	1012	1011	1018	1021	1019	1019	1019	1016	1010	1003	1016
1960	1016	1008	1008	1020	1017	1020	1016	1014	1015	1003	1007	1011	1013
MEAN	1015.9	1015.0	1012.5	1017.8	1017.3	1017.9	1017.8	1015.5	1016.3	1016.7	1015.2	1013.4	1015.9
CLINO	1016.0	1016.8	1014.6	1016.5	1016.1	1017.8	1017.5	1016.7	1017.2	1016.4	1014.6	1015.4	1016.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.8	5.9	6.6	8.3	10.0	14.5	15.9	14.9	15.0	11.3	9.8	8.0	10.6
1952	5.5	5.1	8.6	9.9	13.3	14.4	15.9	16.3	12.5	11.5	7.6	6.3	10.6
1953	4.4	4.9	7.4	9.0	12.7	13.3	15.2	16.4	14.2	12.0	9.5	9.9	10.7
1954	6.0	5.6	8.1	8.4	11.1	13.1	13.8	14.6	14.0	13.4	9.3	8.8	10.5
1955	6.2	5.0	4.5	9.7	10.9	14.4	16.7	18.6	15.0	10.8	8.6	9.5	10.8
1956	6.9	0.6	7.9	7.7	11.3	12.6	15.3	13.8	14.9	11.5	8.3	8.0	9.9
1957	6.9	8.0	10.9	9.3	11.0	14.7	16.1	15.8	13.9	12.5	7.9	6.4	11.1
1958	6.4	8.2	6.5	8.2	11.8	13.7	15.1	15.5	15.8	11.9	8.7	7.0	10.7
1959	6.0	6.5	8.8	9.9	12.1	14.3	16.7	16.8	16.5	13.8	9.1	8.4	11.6
1960	6.6	6.1	9.2	9.2	13.1	15.7	14.9	15.3	13.8	11.6	9.7	6.1	10.9
MEAN	6.2	5.6	7.9	9.0	11.7	14.1	15.6	15.8	14.6	12.0	8.9	7.8	10.8
CLINO	6.1	5.8	7.8	9.2	11.6	14.4	15.6	16.0	14.7	12.0	9.0	7.0	10.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	141	195	109	90	116	55	45	170	155	38	213	145	1472
1952	124	49	127	72	64	35	44	91	163	99	145	186	1199
1953	25	55	21	115	78	66	68	36	72	89	65	21	711
1954	70	105	103	26	33	73	71	78	104	99	222	131	1115
1955	201	127	62	37	106	98	23	0	43	95	82	188	1062
1956	150	55	50	30	61	74	88	126	126	76	41	224	1101
1957	117	244	78	34	34	31	46	111	124	49	106	148	1122
1958	150	114	115	38	54	112	63	153	102	124	87	158	1270
1959	194	8	98	200	21	51	39	37	10	228	198	309	1393
1960	148	110	146	61	50	53	88	163	109	216	263	199	1606
MEAN	132.0	106.2	90.9	70.3	61.7	64.8	57.5	96.5	100.8	111.3	142.2	170.9	1205.1
CLINO	133	96	83	69	68	56	62	80	87	104	138	150	1126

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1002	1006	1014	1012	1016	1018	1011	1014	1017	1004	1015	1011
1952	1013	1020	1009	1015	1015	1018	1019	1012	1013	1011	1012	1012	1014
1953	1021	1020	1028	1011	1017	1013	1014	1018	1014	1017	1021	1019	1018
1954	1019	1009	1006	1023	1015	1014	1014	1012	1014	1015	1011	1015	1014
1955	1007	1004	1016	1022	1015	1015	1018	1018	1018	1016	1018	1010	1015
1956	1012	1023	1014	1014	1022	1019	1014	1011	1014	1021	1020	1018	1017
1957	1021	1006	1012	1020	1017	1017	1014	1014	1015	1018	1018	1013	1015
1958	1012	1012	1010	1018	1015	1013	1014	1012	1015	1020	1020	1004	1014
1959	1012	1030	1012	1009	1017	1020	1017	1018	1019	1014	1009	1001	1015
1960	1014	1008	1009	1019	1017	1018	1013	1012	1013	1002	1005	1008	1012
MEAN	1013.9	1013.4	1012.2	1016.5	1016.2	1016.3	1015.5	1013.8	1014.9	1015.1	1013.8	1011.5	1014.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1004	1008	1016	1013	1017	1020	1013	1016	1019	1005	1017	1013
1952	1014	1022	1010	1017	1017	1019	1021	1014	1015	1012	1013	1013	1016
1953	1023	1021	1030	1013	1019	1014	1015	1020	1016	1018	1022	1021	1019
1954	1021	1011	1008	1025	1016	1016	1016	1013	1015	1017	1012	1017	1016
1955	1009	1005	1017	1024	1016	1017	1020	1020	1019	1017	1019	1011	1016
1956	1013	1024	1015	1016	1023	1020	1016	1013	1015	1023	1022	1019	1018
1957	1023	1008	1014	1022	1018	1018	1016	1016	1016	1019	1019	1015	1017
1958	1014	1014	1011	1019	1016	1015	1015	1013	1016	1021	1022	1006	1015
1959	1014	1032	1014	1011	1019	1021	1019	1020	1020	1016	1010	1003	1017
1960	1016	1009	1010	1021	1018	1020	1015	1013	1015	1004	1007	1009	1013
MEAN	1015.7	1015.0	1013.7	1018.4	1017.5	1017.7	1017.3	1015.5	1016.3	1016.6	1015.1	1013.1	1016.0
CLINO	1015.8	1016.7	1015.4	1016.6	1016.6	1017.7	1016.9	1016.5	1017.1	1016.4	1014.7	1015.1	1016.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.0	6.1	6.8	8.1	10.8	14.1	16.4	16.1	15.8	12.5	11.0	8.1	11.1
1952	6.2	5.9	8.5	10.1	13.4	14.9	17.0	17.3	13.8	12.0	8.0	6.7	11.2
1953	5.1	5.5	6.4	8.9	13.1	14.1	16.0	17.2	15.4	13.3	10.1	10.3	11.3
1954	6.0	5.6	8.2	8.5	11.8	13.8	14.8	15.4	14.9	14.4	10.3	9.3	11.1
1955	6.0	5.3	5.2	9.5	11.0	14.7	16.4	18.2	16.1	12.2	10.4	9.5	11.2
1956	7.5	2.2	7.7	8.1	12.1	13.7	16.0	15.0	16.2	12.5	9.2	8.5	10.7
1957	7.4	8.0	11.0	9.7	11.8	15.5	17.0	16.5	15.1	13.4	9.1	6.9	11.8
1958	6.9	8.3	6.1	8.1	12.4	14.0	16.2	16.8	16.4	13.2	9.7	8.1	11.4
1959	6.0	6.2	9.3	10.4	12.4	15.0	17.5	17.8	17.3	15.2	9.7	8.8	12.1
1960	7.2	6.9	8.2	10.0	13.1	15.5	15.9	16.3	15.1	12.7	10.5	7.1	11.5
MEAN	6.5	6.0	7.7	9.1	12.2	14.5	16.3	16.7	15.6	13.1	9.8	8.3	11.3
CLINO	6.5	6.3	7.7	9.6	12.1	14.8	16.4	16.8	15.8	12.9	9.7	7.5	11.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	137	163	122	86	78	62	51	125	125	60	176	158	1343
1952	156	58	135	56	37	38	36	78	224	133	163	187	1301
1953	27	56	10	104	45	35	92	54	84	74	55	38	674
1954	91	97	114	13	51	44	98	53	125	100	175	119	1080
1955	144	116	36	3	72	71	10	9	98	113	32	182	886
1956	186	28	17	17	16	44	79	155	81	75	42	169	909
1957	90	224	62	40	27	33	46	96	98	84	120	121	1041
1958	180	114	43	26	77	77	26	81	106	129	76	117	1052
1959	152	1	62	90	35	32	26	50	6	149	138	215	956
1960	115	87	92	47	54	36	99	86	91	225	209	191	1332
MEAN	127.8	94.4	69.3	48.2	49.2	47.2	56.3	78.7	103.8	114.2	118.6	149.7	1057.4
CLINO	109	75	62	49	41	39	55	71	79	99	133	119	931

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	986	982	983	989	985	990	992	988	991	991	984	994	988
1952	998	992	985	989	990	992	991	988	988	988	986	987	990
1953	993	991	1000	987	990	986	990	993	990	992	998	995	992
1954	991	984	983	992	988	989	990	987	992	993	989	991	989
1955	984	979	986	994	991	990	990	991	992	990	993	988	989
1956	988	990	989	985	994	992	990	988	991	995	993	996	991
1957	997	986	990	990	989	990	990	990	991	993	991	990	991
1958	989	989	984	989	991	988	990	989	992	995	993	982	989
1959	989	1003	989	985	988	992	991	991	991	992	988	982	990
1960	990	985	984	991	990	992	990	988	989	982	986	984	988
MEAN	990.5	988.1	987.3	989.1	989.6	990.1	990.4	989.3	990.7	991.1	990.1	988.9	989.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1009	1010	1016	1011	1016	1018	1015	1017	1018	1011	1022	1015
1952	1016	1020	1012	1017	1016	1018	1017	1014	1015	1015	1014	1015	1016
1953	1022	1019	1027	1014	1016	1012	1016	1019	1017	1019	1026	1023	1019
1954	1019	1012	1010	1019	1014	1015	1016	1014	1018	1020	1017	1019	1016
1955	1011	1007	1014	1021	1017	1016	1016	1017	1018	1017	1020	1015	1016
1956	1016	1019	1016	1012	1020	1019	1016	1014	1017	1022	1020	1024	1018
1957	1025	1013	1017	1017	1015	1016	1016	1016	1018	1020	1019	1017	1017
1958	1017	1016	1012	1016	1017	1015	1016	1015	1018	1022	1021	1010	1016
1959	1017	1031	1016	1012	1014	1019	1017	1017	1018	1019	1015	1010	1017
1960	1018	1013	1011	1018	1016	1018	1016	1014	1016	1008	1013	1012	1014
MEAN	1017.5	1015.9	1014.5	1016.2	1015.6	1016.4	1016.4	1015.5	1017.2	1018.0	1017.6	1016.7	1016.5
CLINO	1018.1	1017.5	1016.1	1015.6	1015.0	1016.7	1016.6	1016.1	1017.6	1017.6	1017.1	1017.9	1016.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.4	4.2	5.6	9.8	13.0	16.9	19.5	18.3	16.4	9.7	7.8	1.7	10.5
1952	0.8	1.2	8.0	12.6	15.6	19.4	22.7	20.2	12.9	9.8	4.8	2.2	10.9
1953	- 1.0	1.7	8.2	11.1	16.2	16.3	18.9	19.4	16.3	11.5	3.6	4.7	10.6
1954	- 0.6	0.3	7.5	9.1	13.4	17.7	18.0	17.3	15.8	11.3	7.2	5.2	10.2
1955	2.7	3.0	4.3	10.9	13.3	17.6	19.5	19.3	15.7	9.2	4.9	5.3	10.5
1956	3.2	- 7.1	6.6	8.5	15.3	14.9	18.2	16.2	16.7	9.4	4.0	3.7	9.1
1957	- 0.1	6.0	9.7	10.7	12.1	18.0	19.4	17.9	15.0	11.0	6.0	1.8	10.6
1958	2.6	5.5	3.6	8.0	15.4	16.8	19.4	19.3	17.3	10.3	4.9	4.0	10.6
1959	2.4	2.9	9.0	11.0	15.5	18.4	22.8	20.0	17.9	11.3	4.9	4.2	11.7
1960	1.9	4.2	8.3	10.1	16.1	19.2	17.1	17.8	14.2	10.5	7.6	1.7	10.7
MEAN	1.5	2.2	7.1	10.2	14.6	17.5	19.6	18.6	15.8	10.4	5.6	3.5	10.6
CLINO	1.3	2.6	6.9	10.4	14.3	17.7	19.6	19.0	15.9	10.5	5.7	2.1	10.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	44	63	55	46	126	87	27	143	60	26	176	40	893
1952	100	21	102	20	53	13	13	62	96	142	106	90	818
1953	13	31	3	54	26	214	94	22	53	51	12	12	585
1954	39	30	70	29	39	64	11	134	62	64	62	90	694
1955	126	97	33	3	55	123	119	48	65	38	46	92	845
1956	64	10	64	61	35	82	69	90	139	53	40	31	738
1957	23	101	23	37	40	129	66	38	58	26	25	79	645
1958	78	48	41	34	88	68	49	108	123	50	47	95	829
1959	68	0	69	66	26	132	2	42	17	42	66	74	604
1960	56	47	40	10	60	64	58	142	86	133	50	56	802
MEAN	61.1	44.8	50.0	36.0	54.8	97.6	50.8	82.9	75.9	62.5	63.0	65.9	745.3
CLINO	64	42	42	46	64	81	58	77	72	60	76	57	739

LIMOGES FRANCE WMO 07435 45 49N 01 17E 284 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	980	975	976	983	978	984	985	982	984	983	976	986	981
1952	983	986	978	982	983	985	985	982	982	982	981	981	983
1953	986	985	992	980	984	980	985	986	984	984	990	987	985
1954	985	978	976	986	982	983	985	982	986	987	982	986	983
1955	976	974	979	987	985	983	984	984	986	983	984	982	982
1956	982	983	981	979	987	987	984	982	984	989	987	989	985
1957	990	980	982	983	982	984	985	984	985	986	983	982	984
1958	983	984	977	982	984	982	984	982	984	989	986	975	983
1959	983	995	981	979	981	986	985	984	984	984	980	976	983
1960	983	978	976	985	983	986	984	982	982	974	980	978	981
MEAN	983.1	981.8	979.8	982.6	982.9	984.0	984.6	983.0	984.1	984.1	982.9	982.2	982.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OFC	MEAN
1951	1015	1010	1011	1017	1012	1017	1019	1016	1018	1017	1011	1022	1015
1952	1019	1021	1012	1017	1016	1019	1019	1015	1016	1016	1015	1016	1017
1953	1022	1021	1027	1014	1017	1014	1018	1020	1017	1018	1025	1022	1020
1954	1020	1013	1011	1021	1016	1017	1019	1015	1020	1021	1016	1021	1018
1955	1010	1008	1014	1022	1019	1017	1017	1017	1020	1017	1019	1017	1016
1956	1017	1020	1015	1013	1021	1021	1018	1015	1017	1024	1022	1024	1019
1957	1025	1015	1017	1017	1016	1017	1018	1018	1019	1020	1018	1017	1018
1958	1018	1018	1011	1017	1018	1016	1017	1016	1018	1023	1021	1009	1017
1959	1018	1030	1016	1013	1015	1020	1018	1018	1017	1019	1015	1010	1017
1960	1018	1013	1010	1020	1016	1019	1018	1016	1016	1008	1014	1013	1015
MEAN	1018.2	1016.9	1014.4	1017.1	1016.6	1017.7	1018.1	1016.6	1017.8	1018.3	1017.6	1017.1	1017.2
CLINO	1018.8	1018.4	1016.1	1016.4	1015.7	1017.7	1017.8	1017.2	1018.1	1017.8	1017.4	1018.3	1017.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.8	4.3	6.1	9.6	11.6	16.0	18.6	16.8	15.9	9.9	8.7	4.3	10.6
1952	2.4	2.3	9.1	11.7	14.6	18.5	20.1	19.0	12.6	11.1	6.2	4.2	11.0
1953	0.2	1.6	8.0	10.2	15.0	15.0	17.4	18.2	15.4	11.7	6.3	8.0	10.6
1954	2.0	2.1	7.8	8.6	12.5	15.9	15.9	16.4	15.2	11.5	8.0	5.6	10.1
1955	5.8	4.1	4.9	10.7	12.7	16.7	18.9	18.6	14.6	9.6	6.5	7.0	10.8
1956	4.5	- 5.7	7.2	8.1	14.1	14.0	17.3	15.8	16.3	9.4	4.1	5.0	9.2
1957	2.0	7.2	10.0	9.3	11.0	16.7	18.0	16.8	14.2	10.4	5.6	2.8	10.3
1958	3.7	6.5	5.7	7.7	14.1	15.3	17.3	17.9	17.1	10.4	6.3	5.2	10.6
1959	3.3	5.2	8.6	10.1	14.0	17.1	20.2	17.8	16.8	11.2	6.1	6.1	11.4
1960	2.7	5.1	8.5	9.3	14.6	17.4	16.3	16.8	13.9	10.7	8.4	2.0	10.5
MEAN	3.1	3.3	7.6	9.5	13.4	16.3	18.0	17.4	15.2	10.6	6.6	5.0	10.5
CLINO	3.1	3.9	7.4	9.9	13.3	16.8	18.4	17.8	15.3	10.7	6.7	3.8	10.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	90	149	101	73	160	121	26	78	57	21	86	106	1068
1952	105	61	106	19	46	48	31	84	119	134	136	157	1046
1953	16	47	6	128	60	85	67	30	121	64	33	29	686
1954	47	94	120	21	44	58	41	111	88	73	86	94	877
1955	198	102	23	1	43	165	98	23	23	41	42	115	874
1956	99	13	22	67	54	60	96	101	87	34	29	45	707
1957	44	163	38	46	33	102	79	40	72	65	42	74	798
1958	101	70	76	46	121	81	139	72	38	39	65	131	979
1959	101	15	66	127	35	37	25	73	95	54	58	148	834
1960	102	77	66	18	62	55	61	93	135	239	114	115	1137
MEAN	90.3	79.1	62.4	54.6	65.8	81.2	66.3	70.5	83.5	76.4	69.1	101.4	900.6
CLINO	89	76	66	65	80	67	71	72	84	80	88	94	932

LYON/BRON FRANCE WMO 07480 45 43N 04 57E 201 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	990	985	986	992	987	993	994	991	994	993	987	998	991
1952	993	995	988	992	992	994	993	991	992	992	990	990	992
1953	996	994	1002	990	992	989	993	995	993	994	1001	998	995
1954	994	988	986	994	990	992	992	990	995	996	992	995	992
1955	987	983	989	996	994	992	992	993	994	992	995	992	992
1956	992	992	992	988	996	995	993	991	994	998	996	999	994
1957	1000	991	993	992	991	993	993	993	994	995	994	993	994
1958	993	993	987	991	993	991	993	992	994	998	996	986	992
1959	993	1006	992	989	991	995	993	993	994	995	990	986	993
1960	993	988	987	993	992	994	993	991	992	984	990	988	990
MEAN	993.1	991.5	990.2	991.7	991.8	992.8	992.9	992.0	993.6	993.7	993.1	992.5	992.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1010	1011	1017	1012	1017	1018	1015	1017	1018	1012	1023	1015
1952	1018	1020	1013	1016	1016	1018	1017	1015	1016	1016	1015	1015	1016
1953	1021	1020	1027	1014	1016	1013	1017	1019	1017	1018	1026	1023	1019
1954	1019	1013	1011	1018	1015	1015	1016	1014	1019	1021	1017	1020	1017
1955	1012	1008	1014	1021	1018	1016	1016	1017	1018	1017	1020	1017	1016
1956	1017	1018	1017	1013	1020	1019	1017	1015	1018	1023	1021	1025	1019
1957	1025	1015	1018	1016	1015	1017	1017	1017	1018	1020	1019	1018	1018
1958	1018	1018	1012	1016	1017	1015	1016	1015	1018	1023	1021	1011	1017
1959	1018	1031	1016	1013	1015	1019	1017	1017	1018	1019	1015	1011	1017
1960	1018	1013	1011	1017	1016	1018	1016	1015	1016	1008	1015	1013	1015
MEAN	1018.1	1016.6	1015.0	1016.1	1016.0	1016.7	1016.7	1015.9	1017.5	1018.3	1018.1	1017.6	1016.9
CLINO	1019.1	1018.2	1016.4	1015.9	1015.2	1016.9	1016.8	1016.3	1017.9	1018.0	1017.8	1018.6	1017.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.0	5.2	6.3	10.8	13.3	17.7	20.0	18.8	17.3	10.9	9.2	3.1	11.4
1952	1.0	0.9	9.2	12.2	15.7	20.1	23.7	21.1	14.2	11.5	5.9	3.2	11.6
1953	- 1.3	1.8	8.0	11.7	16.7	17.0	20.3	20.5	17.9	12.8	5.6	6.3	11.4
1954	0.7	1.2	8.3	9.3	13.8	18.8	19.0	18.8	16.7	11.8	8.5	5.4	11.0
1955	4.8	4.3	5.4	11.1	14.3	18.3	20.4	20.0	16.2	9.7	5.8	6.0	11.4
1956	4.2	- 6.7	6.8	9.0	15.3	15.8	19.2	17.4	17.4	10.0	3.9	4.7	9.8
1957	0.3	7.7	10.3	10.6	12.5	18.2	20.2	19.1	16.0	11.1	6.0	2.7	11.2
1958	3.6	6.3	5.2	8.6	16.7	17.5	20.3	20.7	18.3	10.7	5.6	4.5	11.5
1959	3.3	3.2	9.9	11.3	14.8	18.9	22.9	20.2	18.1	12.1	6.3	5.7	12.2
1960	2.0	5.8	8.7	10.3	16.5	19.4	18.2	18.6	14.6	11.3	8.4	2.6	11.4
MEAN	2.3	3.0	7.8	10.5	15.0	18.2	20.4	19.5	16.7	11.2	6.5	4.4	11.3
CLINO	2.1	3.3	7.7	10.9	14.9	18.5	20.7	20.1	16.9	11.4	6.7	3.1	11.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	43	82	86	24	103	135	68	142	53	65	131	30	962
1952	51	45	62	40	40	64	16	76	51	103	118	52	718
1953	10	11	1	71	20	152	58	59	101	86	15	34	618
1954	46	37	45	27	63	39	27	226	90	54	73	128	855
1955	107	90	27	2	68	141	54	111	16	47	79	71	813
1956	74	10	56	75	90	58	94	149	173	92	15	30	916
1957	34	82	20	56	46	125	46	54	36	22	81	45	647
1958	38	32	69	29	94	127	32	153	147	78	71	104	974
1959	45	1	110	78	17	41	19	109	19	73	94	67	673
1960	66	100	70	14	45	106	123	139	211	176	118	64	1232
MEAN	51.4	49.0	54.6	41.6	58.6	98.8	53.7	121.8	89.7	79.6	79.5	62.5	840.8
CLINO	52	46	53	56	69	85	56	89	93	77	80	57	813

MARSEILLE/MARIGNANE FRANCE WMO 07650 43 27N 05 13E 3 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1010	1010	1016	1011	1015	1016	1014	1015	1015	1011	1021	1014
1952	1016	1016	1012	1015	1015	1016	1015	1014	1014	1016	1014	1013	1015
1953	1016	1016	1025	1014	1014	1011	1016	1017	1016	1016	1024	1020	1017
1954	1014	1009	1010	1015	1013	1014	1014	1014	1018	1018	1015	1017	1014
1955	1011	1006	1011	1017	1017	1015	1013	1015	1016	1014	1016	1015	1014
1956	1015	1011	1015	1011	1019	1016	1015	1013	1017	1021	1016	1022	1016
1957	1021	1016	1017	1014	1012	1016	1015	1015	1016	1016	1014	1014	1016
1958	1015	1015	1008	1012	1017	1014	1015	1014	1017	1019	1016	1009	1014
1959	1017	1027	1015	1012	1012	1016	1015	1014	1017	1017	1014	1010	1016
1960	1014	1013	1010	1014	1015	1016	1014	1015	1015	1009	1014	1010	1013
MEAN	1015.1	1013.9	1013.3	1014.0	1014.5	1014.9	1014.8	1014.5	1016.1	1016.1	1015.4	1015.1	1014.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1011	1011	1017	1011	1016	1016	1015	1016	1016	1012	1022	1015
1952	1016	1017	1013	1016	1015	1017	1015	1015	1015	1016	1014	1013	1015
1953	1016	1017	1026	1014	1014	1012	1016	1018	1016	1017	1024	1021	1018
1954	1015	1010	1011	1015	1013	1015	1015	1014	1019	1019	1015	1017	1015
1955	1011	1007	1012	1018	1018	1016	1014	1016	1016	1015	1017	1016	1015
1956	1015	1011	1015	1011	1019	1017	1016	1014	1017	1021	1017	1022	1016
1957	1022	1017	1018	1014	1013	1016	1016	1015	1017	1017	1015	1014	1016
1958	1016	1016	1009	1012	1017	1015	1015	1015	1018	1020	1017	1009	1015
1959	1018	1028	1015	1013	1013	1017	1015	1015	1017	1018	1015	1010	1016
1960	1015	1013	1011	1014	1015	1017	1015	1015	1015	1010	1015	1010	1014
MEAN	1015.7	1014.7	1014.1	1014.4	1014.8	1015.8	1015.3	1015.2	1016.6	1016.9	1016.1	1015.4	1015.4
CLINO	1016.6	1015.7	1015.0	1014.5	1014.3	1015.7	1015.5	1015.2	1016.7	1016.4	1015.9	1016.1	1015.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.1	7.8	9.3	12.9	15.1	20.7	23.0	22.5	20.5	14.5	12.1	7.5	14.4
1952	4.4	4.8	11.8	14.1	17.3	23.3	25.4	23.4	18.8	15.2	9.3	6.6	14.5
1953	2.3	4.1	9.1	13.4	18.5	19.7	23.3	23.2	20.3	15.9	10.0	10.8	14.2
1954	4.0	5.3	10.4	11.7	15.5	21.3	21.9	21.3	20.2	14.7	11.5	8.2	13.8
1955	9.2	7.8	8.5	13.4	16.9	20.5	23.8	22.7	19.2	13.8	10.4	8.6	14.6
1956	7.4	- 1.2	9.5	11.8	17.5	19.0	22.4	22.8	20.8	13.7	8.1	6.3	13.2
1957	4.9	9.7	11.4	12.7	15.3	19.8	23.3	22.1	18.9	14.7	10.2	7.2	14.2
1958	6.2	8.4	8.4	11.4	18.0	20.2	22.4	23.2	21.4	15.2	9.8	8.8	14.5
1959	6.3	8.4	12.3	13.0	17.1	21.0	25.0	22.8	20.0	15.3	9.5	8.7	15.0
1960	5.1	8.4	11.2	12.9	18.2	22.1	22.6	21.8	18.1	15.1	11.1	6.2	14.4
MEAN	5.7	6.4	10.2	12.7	16.9	20.8	23.3	22.6	19.8	14.8	10.2	7.9	14.3
CLINO	5.5	6.6	10.0	13.0	16.8	20.8	23.3	22.8	19.9	15.0	10.2	6.9	14.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	68	69	95	13	94	34	T	22	59	164	170	15	803
1952	51	7	7	33	68	T	T	31	52	50	31	58	388
1953	10	6	0	23	24	88	12	11	147	89	5	65	480
1954	25	76	32	44	92	13	8	23	15	33	44	55	460
1955	93	50	27	0	13	54	1	41	8	84	41	31	443
1956	58	67	93	46	23	48	33	8	99	28	51	19	573
1957	14	32	18	91	47	72	26	20	9	12	39	135	515
1958	29	2	32	25	10	16	61	7	38	30	47	105	402
1959	4	12	45	59	54	5	T	39	83	145	88	172	706
1960	37	92	77	4	2	13	10	100	55	171	74	71	706
MEAN	38.9	41.3	42.6	33.8	42.7	34.3	15.1	30.2	56.5	80.6	59.0	72.6	547.6
CLINO	43	32	43	42	46	24	11	34	60	76	69	66	546

NANCY/TOMBLAINE FRANCE WMO 07180 48 42N 06 13E 217 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	987	983	984	991	987	992	994	990	993	994	985	995	990
1952	989	994	987	993	993	994	994	990	990	990	987	989	991
1953	996	993	1003	989	992	988	992	995	993	994	1000	998	994
1954	993	987	985	995	990	991	991	989	993	994	992	992	991
1955	986	981	990	997	992	992	992	993	994	992	996	989	991
1956	990	994	992	988	996	994	992	989	993	997	995	998	993
1957	999	987	992	993	992	992	991	992	992	995	994	992	993
1958	991	990	987	991	993	990	991	990	994	997	996	984	991
1959	990	1007	991	987	991	994	992	994	995	994	990	984	992
1960	992	987	987	993	992	993	990	988	990	982	986	985	989
MEAN	991.3	990.3	989.8	991.7	991.8	992.0	991.9	991.0	992.7	992.9	992.1	990.6	991.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1008	1009	1016	1012	1016	1018	1014	1017	1019	1010	1021	1014
1952	1014	1019	1012	1017	1017	1018	1018	1014	1014	1014	1012	1014	1015
1953	1021	1018	1028	1013	1016	1012	1016	1019	1017	1019	1026	1023	1019
1954	1019	1012	1010	1020	1015	1015	1015	1013	1017	1019	1016	1017	1016
1955	1012	1006	1015	1022	1017	1016	1016	1017	1018	1017	1021	1014	1016
1956	1015	1021	1017	1012	1020	1018	1016	1013	1017	1022	1020	1023	1018
1957	1025	1012	1017	1018	1016	1016	1015	1016	1016	1020	1019	1017	1017
1958	1016	1015	1012	1016	1017	1014	1015	1014	1018	1022	1021	1009	1016
1959	1016	1032	1016	1012	1015	1018	1016	1018	1019	1019	1015	1008	1017
1960	1017	1012	1012	1018	1017	1018	1016	1014	1016	1008	1012	1012	1014
MEAN	1016.7	1015.5	1014.8	1016.4	1016.2	1016.1	1016.1	1015.2	1016.9	1017.9	1017.2	1015.8	1016.2
CLINO	1017.9	1017.4	1016.4	1015.6	1015.3	1016.7	1016.3	1015.9	1017.5	1017.5	1016.9	1017.6	1016.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.8	3.6	4.2	8.2	12.2	15.8	17.7	17.1	15.2	7.9	7.5	2.1	9.6
1952	1.4	0.8	6.3	11.1	14.0	16.9	20.4	18.7	11.7	8.6	3.8	1.7	9.6
1953	- 0.9	1.1	5.5	10.1	15.1	16.0	17.9	17.3	14.6	10.6	4.4	3.9	9.6
1954	- 1.5	- 1.0	6.3	7.4	12.2	16.6	16.1	16.4	14.7	10.6	5.8	4.7	9.0
1955	0.8	1.0	2.9	8.7	11.8	16.2	18.2	17.2	13.9	7.8	4.2	4.3	8.9
1956	2.7	- 9.3	5.0	7.3	13.7	14.0	17.5	15.0	15.2	8.8	3.2	3.8	8.1
1957	0.1	6.1	8.3	8.9	10.8	17.2	18.6	16.1	13.9	9.4	5.6	1.4	9.7
1958	1.4	4.8	1.8	6.5	14.1	15.7	17.9	17.9	15.4	9.6	4.9	3.7	9.5
1959	1.4	0.3	7.3	9.9	13.8	17.2	20.6	18.0	15.1	8.9	4.5	4.1	10.1
1960	1.7	3.2	6.6	9.1	13.7	17.1	15.8	16.8	12.7	10.3	7.6	1.8	9.7
MEAN	1.1	1.1	5.4	8.7	13.1	16.3	18.1	17.1	14.2	9.3	5.2	3.2	9.4
CLINO	0.8	1.6	5.5	9.2	13.3	16.5	18.3	17.7	14.7	9.4	5.2	1.8	9.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	46	66	80	53	64	127	61	93	51	22	91	42	796
1952	97	36	128	25	49	42	18	86	110	113	156	102	962
1953	15	32	9	22	23	176	92	12	44	39	13	22	499
1954	65	45	18	29	41	18	25	72	83	65	23	65	549
1955	95	91	26	8	70	76	74	39	39	49	18	95	680
1956	84	18	24	52	55	73	80	100	64	81	36	27	694
1957	31	128	60	20	24	76	60	62	72	49	28	57	667
1958	86	110	24	28	107	60	54	100	63	41	48	107	828
1959	95	4	53	71	45	91	18	52	18	31	42	95	615
1960	52	70	53	22	78	89	123	131	43	75	80	57	873
MEAN	66.6	60.0	47.5	33.0	55.6	82.8	60.5	74.7	58.7	56.5	53.5	66.9	716.3
CLINO	67	55	41	49	54	77	60	67	65	55	61	61	712

NANTES FRANCE WMO 07222 47 10N 01 37W 27 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1009	1004	1006	1013	1009	1014	1016	1011	1013	1014	1005	1016	1011
1952	1014	1019	1007	1013	1013	1016	1017	1011	1012	1012	1011	1012	1013
1953	1019	1018	1025	1010	1015	1011	1014	1017	1014	1015	1021	1017	1016
1954	1017	1009	1006	1019	1014	1014	1015	1012	1015	1016	1011	1016	1014
1955	1006	1004	1012	1020	1015	1014	1015	1015	1017	1014	1016	1011	1013
1956	1012	1019	1011	1011	1019	1018	1014	1012	1013	1020	1019	1019	1016
1957	1021	1009	1012	1016	1014	1015	1015	1015	1016	1017	1016	1013	1015
1958	1013	1014	1008	1016	1015	1013	1014	1012	1014	1019	1018	1004	1013
1959	1013	1027	1011	1009	1013	1017	1015	1015	1014	1014	1009	1003	1013
1960	1014	1007	1006	1017	1013	1016	1014	1011	1012	1002	1007	1008	1011
MEAN	1013.8	1013.0	1010.4	1014.4	1014.0	1014.8	1014.9	1013.1	1014.0	1014.3	1013.3	1011.9	1013.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1013	1007	1010	1017	1012	1017	1019	1015	1017	1018	1008	1019	1014
1952	1017	1022	1011	1017	1016	1019	1020	1015	1016	1015	1015	1015	1017
1953	1023	1022	1028	1013	1018	1015	1018	1020	1017	1018	1024	1021	1020
1954	1021	1013	1009	1023	1017	1017	1019	1015	1019	1020	1015	1020	1017
1955	1010	1007	1015	1023	1019	1017	1018	1018	1020	1018	1019	1015	1017
1956	1016	1022	1015	1015	1023	1022	1017	1015	1016	1024	1023	1023	1019
1957	1025	1012	1016	1020	1018	1018	1018	1018	1019	1021	1019	1016	1018
1958	1017	1017	1011	1019	1018	1016	1017	1015	1017	1023	1022	1008	1017
1959	1016	1030	1014	1012	1016	1021	1018	1019	1018	1017	1012	1007	1017
1960	1017	1011	1009	1020	1017	1019	1017	1015	1015	1006	1011	1012	1014
MEAN	1017.5	1016.3	1013.8	1017.9	1017.4	1018.1	1018.1	1016.5	1017.4	1018.0	1016.8	1015.6	1017.0
CLINO	1017.6	1017.9	1015.7	1016.7	1015.9	1018.0	1017.7	1016.9	1017.6	1017.3	1016.2	1017.2	1017.1

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	6.2	5.7	6.8	10.4	11.5	16.8	19.4	17.1	16.6	11.1	9.9	6.6	11.5
1952	4.4	4.4	9.5	11.5	15.8	18.4	19.6	18.4	12.9	12.2	6.6	5.0	11.6
1953	1.6	3.8	9.1	10.9	15.7	15.9	17.7	19.2	16.4	12.6	6.8	8.9	11.6
1954	4.4	3.8	8.9	10.0	13.1	15.3	16.2	16.9	15.5	13.9	9.0	8.1	11.3
1955	5.9	5.1	5.1	11.4	12.8	16.9	20.4	20.9	16.7	11.2	7.6	8.4	11.9
1956	5.8	- 1.5	8.3	9.2	14.5	15.0	18.0	15.8	16.6	11.7	6.5	7.5	10.6
1957	4.6	8.5	11.4	10.8	12.7	18.3	18.9	17.8	15.7	13.0	7.0	4.7	12.0
1958	5.8	7.7	6.6	9.3	14.0	15.7	17.5	17.5	17.4	12.1	7.2	6.3	11.4
1959	4.9	6.1	9.6	11.0	14.8	17.6	20.6	19.6	18.6	13.5	8.6	7.9	12.7
1960	5.4	5.9	9.7	10.9	15.5	18.8	17.1	17.5	15.0	11.9	10.1	4.8	11.9
MEAN	4.9	5.0	8.5	10.5	14.0	16.9	18.5	18.1	16.1	12.3	7.9	6.8	11.6
CLINO	5.0	5.3	8.4	10.8	13.9	17.2	18.8	18.6	16.4	12.2	8.2	5.5	11.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	80	101	97	58	102	35	16	91	97	50	126	95	948
1952	82	24	105	41	32	18	48	88	187	124	131	160	1040
1953	12	25	5	107	22	41	82	22	100	77	29	24	546
1954	38	72	84	36	25	63	57	81	57	63	135	77	788
1955	142	137	33	3	54	125	24	T	12	37	22	100	689
1956	93	8	23	44	39	26	80	159	114	43	13	114	756
1957	49	186	32	33	34	23	63	77	82	33	125	74	811
1958	148	107	81	43	52	122	75	107	80	31	43	115	1004
1959	74	3	58	97	54	28	10	44	21	109	75	180	753
1960	87	74	66	12	54	25	73	61	131	182	165	146	1076
MEAN	80.5	73.7	58.4	47.4	46.8	50.6	52.8	73.0	88.1	74.9	86.4	108.5	841.1
CLINO	81	66	57	45	58	44	48	63	73	75	83	89	782

NICE FRANCE WMO 07690 43 39N 07 12E 10 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1011	1009	1008	1015	1011	1014	1015	1013	1014	1016	1010	1020	1013
1952	1013	1013	1012	1015	1015	1016	1014	1013	1012	1014	1011	1010	1013
1953	1014	1013	1025	1012	1012	1010	1014	1016	1015	1016	1023	1020	1016
1954	1012	1008	1010	1013	1011	1013	1012	1012	1016	1017	1015	1014	1013
1955	1010	1004	1011	1016	1016	1015	1012	1014	1014	1013	1016	1013	1013
1956	1014	1008	1014	1009	1018	1015	1014	1011	1016	1018	1014	1021	1014
1957	1019	1014	1017	1013	1011	1015	1013	1013	1014	1015	1014	1013	1014
1958	1014	1013	1007	1011	1017	1013	1013	1013	1017	1017	1014	1008	1013
1959	1014	1027	1015	1011	1012	1015	1014	1013	1016	1016	1013	1008	1015
1960	1012	1011	1010	1012	1014	1015	1012	1012	1013	1008	1012	1008	1012
MEAN	1013.3	1012.0	1012.9	1012.7	1013.7	1014.1	1013.3	1013.0	1014.7	1015.0	1014.2	1013.5	1013.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1012	1010	1009	1016	1012	1015	1016	1014	1015	1016	1011	1021	1014
1952	1014	1014	1013	1016	1016	1017	1015	1014	1013	1014	1012	1011	1014
1953	1015	1014	1026	1013	1013	1011	1015	1017	1016	1017	1024	1021	1017
1954	1013	1009	1011	1014	1012	1014	1013	1013	1017	1018	1016	1015	1014
1955	1011	1005	1011	1017	1016	1016	1013	1015	1015	1014	1017	1014	1014
1956	1015	1009	1015	1010	1019	1016	1015	1012	1017	1019	1015	1022	1015
1957	1020	1015	1018	1014	1012	1016	1014	1014	1015	1016	1016	1015	1015
1958	1015	1015	1008	1012	1018	1014	1015	1014	1018	1018	1016	1009	1014
1959	1015	1028	1016	1012	1013	1016	1015	1015	1018	1018	1014	1009	1016
1960	1014	1013	1011	1014	1016	1016	1014	1014	1014	1010	1013	1009	1013
MEAN	1014.4	1013.2	1013.8	1013.8	1014.7	1015.1	1014.5	1014.2	1015.8	1016.0	1015.4	1014.6	1014.6
CLINO	1014.9	1013.9	1014.3	1013.7	1013.7	1014.9	1014.3	1014.2	1015.8	1015.3	1014.8	1014.8	1014.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	8.1	9.0	9.7	12.8	15.0	19.6	22.1	22.2	21.6	15.2	12.3	8.1	14.6
1952	6.6	7.8	10.7	14.4	16.8	21.7	25.0	22.8	18.5	15.2	9.9	8.2	14.8
1953	5.9	7.3	10.6	13.7	18.0	18.8	22.5	22.4	20.5	16.9	11.9	11.4	15.0
1954	5.8	7.7	11.1	12.8	16.3	20.5	21.1	20.8	20.3	15.2	12.0	9.9	14.5
1955	10.5	9.0	10.0	13.7	16.9	19.9	23.0	22.6	20.5	15.7	11.3	10.0	15.3
1956	8.6	3.8	9.7	12.1	17.2	18.9	22.0	22.9	20.3	15.2	10.1	8.1	14.1
1957	7.1	10.2	11.9	13.4	15.4	19.6	22.8	22.0	19.3	16.7	12.4	8.9	15.0
1958	8.0	9.3	9.0	11.4	17.1	19.3	21.8	22.4	21.0	16.2	12.7	8.6	14.7
1959	8.1	9.8	12.1	13.2	16.8	20.5	23.6	22.7	20.0	15.6	10.8	9.4	15.2
1960	7.7	9.1	10.9	13.2	16.8	21.2	21.7	21.1	18.4	14.8	11.6	8.1	14.6
MEAN	7.6	8.3	10.6	13.1	16.6	20.0	22.6	22.2	20.0	15.7	11.5	9.1	14.8
CLINO	7.5	8.5	10.8	13.3	16.7	20.1	22.7	22.5	20.3	16.0	11.5	8.2	14.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	141	153	102	38	123	30	14	3	22	189	300	35	1150
1952	53	18	34	169	81	4	3	60	111	65	100	72	770
1953	20	26	1	30	24	71	91	65	171	253	8	53	813
1954	29	65	69	48	69	10	67	30	20	97	98	119	721
1955	137	102	26	3	3	80	25	4	47	113	99	55	694
1956	79	56	195	138	7	31	29	7	151	28	124	65	910
1957	27	120	44	80	50	85	3	52	2	53	317	251	1084
1958	19	47	100	119	13	44	45	28	55	78	74	270	892
1959	2	22	79	120	88	8	0	26	211	216	245	194	1211
1960	81	84	146	43	29	9	8	48	175	279	152	149	1203
MEAN	58.8	69.3	79.6	78.8	48.7	37.2	28.5	32.3	96.5	137.1	151.7	126.3	944.8
CLINO	68	61	73	73	68	35	20	27	77	124	129	107	862

NIMES/COURBESSAC FRANCE WMO 07645 43 52N 04 24E 60 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1003	1004	1010	1004	1009	1010	1008	1009	1009	1005	1015	1008
1952	1009	1010	1006	1009	1008	1010	1009	1008	1008	1009	1008	1007	1008
1953	1010	1010	1019	1007	1008	1005	1009	1011	1009	1010	1017	1014	1011
1954	1009	1004	1004	1009	1006	1008	1008	1007	1012	1012	1008	1011	1008
1955	1004	1000	1005	1010	1011	1009	1007	1009	1010	1008	1010	1009	1008
1956	1008	1005	1008	1005	1012	1011	1009	1007	1010	1015	1010	1016	1010
1957	1015	1009	1010	1008	1006	1010	1009	1009	1010	1011	1009	1008	1010
1958	1010	1010	1003	1007	1011	1008	1009	1008	1011	1014	1010	1002	1009
1959	1011	1021	1009	1006	1006	1010	1009	1009	1010	1011	1007	1003	1009
1960	1008	1006	1004	1008	1008	1010	1009	1008	1008	1002	1007	1003	1007
MEAN	1009.0	1007.8	1007.2	1007.9	1008.0	1009.0	1008.8	1008.4	1009.7	1010.1	1009.1	1008.8	1008.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1011	1011	1017	1012	1016	1017	1015	1017	1016	1012	1022	1015
1952	1017	1018	1013	1016	1016	1017	1016	1015	1015	1017	1015	1014	1016
1953	1018	1018	1026	1015	1015	1012	1016	1018	1016	1017	1025	1022	1018
1954	1016	1011	1011	1016	1014	1015	1016	1015	1019	1020	1016	1018	1016
1955	1012	1008	1013	1019	1018	1016	1015	1016	1017	1015	1018	1016	1015
1956	1016	1013	1016	1012	1020	1018	1016	1015	1018	1022	1018	1023	1017
1957	1023	1017	1018	1015	1014	1017	1017	1016	1018	1018	1016	1016	1017
1958	1018	1018	1011	1014	1018	1015	1016	1015	1018	1021	1018	1010	1016
1959	1018	1028	1016	1013	1014	1018	1016	1016	1018	1018	1015	1011	1017
1960	1016	1013	1011	1016	1015	1017	1016	1015	1015	1010	1015	1011	1014
MEAN	1016.8	1015.5	1014.6	1015.3	1015.6	1016.1	1016.1	1015.6	1017.1	1017.4	1016.8	1016.3	1016.1
CLINO	1017.3	1016.5	1015.5	1015.0	1014.6	1016.1	1015.8	1015.5	1017.0	1016.8	1016.4	1016.8	1016.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.2	7.1	8.7	12.6	14.6	20.4	23.4	22.2	20.1	13.7	11.5	7.6	14.1
1952	4.1	5.4	11.4	13.9	17.8	23.3	26.0	23.1	18.1	14.9	8.3	6.3	14.4
1953	3.0	5.6	10.3	13.1	18.8	19.2	23.4	23.6	20.2	15.2	9.5	10.3	14.4
1954	4.4	4.4	10.1	11.8	15.7	20.8	22.1	20.9	19.5	14.9	11.5	8.6	13.7
1955	8.4	7.0	8.4	14.3	16.8	20.0	23.4	22.7	19.6	13.6	9.7	8.5	14.4
1956	7.5	- 1.3	9.4	11.3	17.5	19.2	22.4	21.7	19.8	13.1	7.8	7.3	13.0
1957	5.3	9.2	11.8	12.6	15.0	19.2	23.0	21.7	19.1	15.0	9.6	6.7	14.0
1958	6.1	8.3	8.4	11.5	17.4	19.7	22.3	22.9	20.9	14.3	9.4	7.6	14.1
1959	5.8	8.5	11.5	12.6	16.8	21.0	24.9	22.4	19.2	14.5	9.2	8.0	14.5
1960	5.9	8.1	10.4	13.2	18.2	21.7	21.9	20.9	17.7	13.8	10.2	5.0	13.9
MEAN	5.8	6.2	10.0	12.7	16.9	20.5	23.3	22.2	19.4	14.3	9.7	7.6	14.1
CLINO	5.7	6.8	10.1	13.0	16.6	20.8	23.6	22.9	19.7	14.6	9.8	6.5	14.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	87	85	80	53	103	27	26	56	100	258	121	40	1036
1952	51	8	30	34	55	9	10	29	11	60	94	47	438
1953	6	4	3	28	55	88	18	11	265	126	19	55	678
1954	23	61	89	36	157	25	15	97	22	15	59	32	631
1955	199	51	40	0	24	87	18	9	60	185	104	49	826
1956	36	30	106	43	23	13	36	19	99	48	52	47	552
1957	1	64	48	91	64	142	6	22	49	8	64	150	709
1958	11	16	43	59	13	52	23	1	122	66	30	77	513
1959	2	22	114	76	81	47	54	71	98	90	81	143	879
1960	56	71	214	13	7	19	45	74	69	160	122	78	928
MEAN	47.2	41.2	76.7	43.3	58.2	50.9	25.1	38.9	89.5	101.6	74.6	71.8	719.0
CLINO	49	36	69	61	68	38	21	42	109	90	82	78	743

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1005	1000	1002	1009	1006	1010	1013	1007	1010	1012	1001	1013	1007
1952	1008	1014	1005	1010	1011	1012	1013	1008	1008	1007	1006	1007	1009
1953	1016	1013	1022	1006	1011	1007	1009	1013	1010	1012	1018	1016	1013
1954	1013	1005	1003	1016	1009	1010	1010	1007	1010	1012	1009	1011	1010
1955	1004	1000	1010	1017	1011	1010	1012	1012	1012	1010	1014	1007	1010
1956	1008	1015	1010	1008	1015	1013	1010	1007	1010	1016	1015	1016	1012
1957	1018	1004	1009	1013	1011	1011	1009	1010	1011	1014	1013	1010	1011
1958	1009	1008	1006	1011	1011	1008	1009	1008	1011	1015	1015	1001	1009
1959	1009	1026	1009	1005	1010	1014	1011	1012	1013	1011	1007	1000	1011
1960	1010	1005	1005	1013	1011	1013	1009	1007	1009	1000	1004	1004	1008
MEAN	1010.0	1009.0	1008.1	1010.8	1010.6	1010.8	1010.5	1009.1	1010.4	1010.9	1010.2	1008.5	1009.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1011	1006	1009	1015	1012	1016	1019	1014	1017	1018	1008	1019	1014
1952	1014	1020	1011	1017	1017	1019	1019	1014	1014	1014	1013	1014	1016
1953	1023	1019	1029	1013	1018	1013	1016	1019	1016	1019	1025	1022	1019
1954	1020	1012	1009	1022	1015	1016	1016	1013	1017	1019	1015	1018	1016
1955	1010	1006	1016	1023	1017	1017	1018	1018	1019	1017	1021	1013	1016
1956	1015	1022	1016	1014	1022	1020	1016	1013	1016	1022	1021	1022	1018
1957	1024	1010	1016	1020	1017	1017	1016	1016	1017	1020	1019	1017	1017
1958	1015	1015	1012	1017	1017	1015	1016	1014	1018	1022	1022	1008	1016
1959	1015	1032	1015	1011	1017	1020	1018	1019	1019	1018	1013	1006	1017
1960	1017	1011	1011	1020	1018	1019	1015	1014	1015	1006	1010	1011	1014
MEAN	1016.4	1015.3	1014.4	1017.2	1017.0	1017.2	1016.9	1015.4	1016.8	1017.5	1016.7	1015.0	1016.3
CLINO	1017.0	1017.1	1016.0	1016.0	1015.7	1017.2	1016.5	1016.1	1017.3	1017.0	1015.9	1016.6	1016.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	5.4	4.8	5.9	9.1	12.3	16.2	18.3	17.0	16.3	9.9	9.1	4.3	10.7
1952	3.3	2.6	8.0	11.8	15.2	17.5	20.3	18.9	12.4	10.2	4.5	3.2	10.7
1953	0.5	3.3	7.3	10.4	15.0	15.8	18.0	18.6	15.8	11.8	5.9	6.4	10.7
1954	1.0	1.3	8.0	8.7	13.2	16.0	16.5	17.0	15.1	12.7	7.7	6.6	10.3
1955	3.5	3.2	3.8	10.3	12.4	16.6	19.0	18.6	15.0	9.6	6.3	6.5	10.4
1956	4.0	- 4.6	6.8	8.0	14.4	14.2	17.9	15.7	16.6	10.6	5.1	6.3	9.6
1957	3.0	7.4	10.0	9.5	11.6	17.8	19.1	17.2	14.9	11.2	6.6	3.2	11.0
1958	3.9	6.3	4.2	8.1	13.8	15.4	17.7	18.0	16.6	11.4	5.9	5.4	10.6
1959	2.8	2.7	8.4	10.7	14.6	17.6	20.9	19.4	17.5	12.1	6.9	6.5	11.7
1960	4.0	4.7	8.1	10.0	15.0	17.5	16.9	17.2	14.1	11.3	9.0	3.6	11.0
MEAN	3.1	3.2	7.1	9.7	13.8	16.5	18.5	17.8	15.4	11.1	6.7	5.2	10.7
CLINO	3.1	3.8	7.2	10.3	14.0	17.1	19.0	18.5	15.9	11.1	6.8	4.1	10.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	49	70	50	27	122	80	28	103	42	20	60	40	691
1952	50	36	62	8	36	36	17	66	81	66	90	78	626
1953	12	16	T	46	24	47	57	33	19	18	14	10	296
1954	18	40	30	2	26	50	30	60	80	35	23	40	434
1955	90	70	18	8	42	70	70	23	27	50	23	60	551
1956	60	10	5	40	30	47	49	75	40	60	35	37	488
1957	15	80	22	12	28	94	72	39	68	24	20	35	509
1958	69	85	20	49	80	117	62	68	35	44	46	52	727
1959	77	T	42	48	12	32	10	18	4	43	46	58	390
1960	40	32	51	9	51	53	82	92	36	116	74	50	686
MEAN	48.0	43.9	30.0	24.9	45.1	62.6	47.7	57.7	43.2	47.6	43.1	46.0	539.8
CLINO	54	43	32	38	52	50	55	62	51	49	50	49	585

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1001	1003	1010	1007	1011	1014	1008	1011	1013	1002	1014	1008
1952	1009	1015	1006	1011	1011	1013	1013	1008	1009	1008	1007	1008	1010
1953	1017	1014	1023	1007	1012	1007	1010	1014	1011	1013	1019	1016	1014
1954	1014	1006	1004	1016	1010	1010	1010	1007	1011	1013	1009	1012	1010
1955	1004	1000	1010	1017	1011	1011	1012	1013	1013	1011	1015	1008	1010
1956	1009	1016	1011	1008	1016	1014	1011	1007	1011	1017	1015	1016	1013
1957	1019	1005	1010	1014	1012	1011	1010	1011	1011	1014	1014	1011	1012
1958	1009	1009	1006	1012	1011	1009	1010	1009	1012	1016	1016	1002	1010
1959	1009	1026	1010	1006	1011	1014	1012	1013	1013	1012	1008	1001	1011
1960	1011	1005	1005	1014	1012	1014	1010	1008	1009	1000	1005	1005	1008
MEAN	1010.7	1009.7	1008.8	1011.5	1011.3	1011.4	1011.2	1009.8	1011.1	1011.7	1011.0	1009.3	1010.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1007	1009	1016	1013	1017	1019	1014	1017	1019	1008	1020	1014
1952	1015	1021	1012	1017	1017	1019	1019	1014	1015	1014	1014	1014	1016
1953	1023	1020	1029	1014	1018	1013	1016	1020	1017	1019	1025	1022	1020
1954	1020	1012	1010	1022	1016	1016	1016	1013	1017	1019	1015	1018	1016
1955	1011	1006	1016	1023	1017	1017	1018	1018	1019	1017	1021	1014	1016
1956	1015	1022	1017	1014	1022	1020	1017	1013	1017	1023	1022	1023	1019
1957	1025	1011	1016	1020	1018	1017	1016	1017	1017	1020	1020	1017	1018
1958	1016	1015	1013	1018	1017	1015	1016	1015	1018	1022	1022	1008	1016
1959	1016	1033	1016	1012	1017	1020	1018	1019	1019	1018	1014	1007	1017
1960	1018	1012	1012	1020	1018	1020	1016	1014	1016	1006	1011	1011	1015
MEAN	1017.1	1015.9	1015.0	1017.6	1017.3	1017.4	1017.1	1015.7	1017.2	1017.7	1017.2	1015.4	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.5	5.0	6.3	9.6	12.8	16.7	19.0	17.3	16.6	10.2	9.3	4.4	11.1
1952	3.5	2.9	8.3	12.6	15.6	18.3	20.7	19.1	12.6	10.6	5.0	3.4	11.1
1953	0.7	3.6	8.3	11.0	15.8	16.3	18.5	19.3	16.3	12.2	6.0	6.9	11.2
1954	1.5	1.9	8.5	9.5	14.0	16.8	17.2	17.5	15.5	13.0	8.2	6.8	10.9
1955	4.0	3.8	4.4	11.5	13.3	17.5	19.9	19.3	15.9	10.0	7.0	6.5	11.1
1956	4.1	- 4.2	7.6	8.8	15.4	14.7	18.5	16.4	17.1	10.8	5.4	6.4	10.1
1957	3.2	7.7	10.8	10.4	12.3	18.6	19.6	17.7	15.2	11.4	6.9	3.5	11.4
1958	4.3	6.5	4.8	8.9	14.6	16.3	18.5	18.4	17.2	11.6	6.2	5.5	11.1
1959	3.2	3.5	8.9	11.3	15.3	18.5	21.7	19.8	18.1	12.6	7.0	6.4	12.2
1960	4.0	4.9	8.8	10.7	15.9	18.3	17.3	17.7	14.5	11.5	8.9	3.7	11.4
MEAN	3.4	3.6	7.7	10.4	14.5	17.2	19.1	18.3	15.9	11.4	7.0	5.4	11.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	40	56	51	36	83	113	18	121	48	30	77	32	705
1952	51	44	88	12	46	45	19	66	107	64	97	68	707
1953	20	26	T	54	19	69	57	34	41	25	23	10	378
1954	27	52	34	9	22	30	26	55	78	31	24	34	422
1955	84	69	25	9	65	63	103	13	37	52	25	58	603
1956	69	15	11	42	32	46	29	79	48	60	38	37	506
1957	22	86	27	24	21	49	91	63	107	33	28	45	596
1958	76	89	26	58	78	100	71	69	40	59	57	66	789
1959	92	T	36	84	27	61	14	38	12	57	50	77	548
1960	49	49	43	12	29	94	76	82	48	138	82	59	761
MEAN	53.0	48.6	34.1	34.0	42.2	67.0	50.4	62.0	56.6	54.9	50.1	48.6	601.5

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1005	1005	1011	1006	1011	1012	1009	1011	1010	1005	1016	1009
1952	1012	1013	1007	1010	1009	1012	1011	1009	1010	1011	1009	1009	1010
1953	1012	1013	1020	1009	1010	1007	1012	1013	1011	1011	1018	1014	1013
1954	1011	1005	1005	1011	1009	1010	1011	1009	1013	1014	1009	1013	1010
1955	1005	1002	1006	1013	1012	1010	1009	1010	1012	1009	1011	1011	1009
1956	1010	1008	1008	1006	1014	1013	1011	1009	1011	1016	1013	1017	1011
1957	1017	1010	1011	1009	1008	1011	1011	1011	1012	1012	1010	1009	1011
1958	1012	1012	1005	1009	1012	1010	1011	1010	1012	1016	1013	1004	1011
1959	1013	1023	1010	1008	1009	1013	1012	1011	1012	1013	1009	1006	1012
1960	1011	1008	1005	1011	1010	1012	1011	1010	1010	1004	1010	1006	1009
MEAN	1011.1	1009.9	1008.2	1009.7	1009.9	1010.9	1011.1	1010.1	1011.4	1011.6	1010.7	1010.5	1010.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1010	1011	1017	1011	1016	1017	1015	1016	1015	1011	1021	1014
1952	1018	1018	1012	1015	1015	1017	1016	1014	1015	1016	1015	1014	1015
1953	1018	1018	1026	1014	1015	1013	1017	1018	1016	1016	1024	1020	1018
1954	1017	1011	1010	1017	1014	1015	1017	1014	1019	1019	1015	1018	1016
1955	1010	1008	1012	1019	1018	1016	1015	1016	1017	1015	1017	1016	1015
1956	1016	1014	1014	1011	1019	1019	1016	1014	1016	1022	1018	1023	1017
1957	1023	1016	1017	1015	1014	1016	1017	1016	1017	1018	1015	1015	1017
1958	1017	1018	1010	1015	1017	1015	1017	1016	1018	1022	1019	1010	1016
1959	1019	1028	1016	1014	1014	1019	1017	1017	1017	1018	1015	1012	1017
1960	1017	1014	1011	1017	1016	1018	1017	1016	1016	1010	1015	1012	1015
MEAN	1016.8	1015.5	1013.9	1015.4	1015.3	1016.4	1016.6	1015.6	1016.7	1017.1	1016.4	1016.1	1016.0
CLINO	1017.3	1016.7	1015.2	1015.2	1014.5	1016.3	1016.4	1015.5	1016.9	1016.5	1016.1	1016.6	1016.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	8.2	8.4	10.5	13.0	14.5	20.7	23.6	22.0	20.8	14.5	12.9	9.4	14.9
1952	6.3	7.3	13.6	14.3	19.0	23.6	25.8	23.9	19.0	16.4	10.4	9.0	15.7
1953	5.5	6.7	10.9	13.6	19.6	19.1	22.7	24.1	20.7	16.4	12.0	12.2	15.3
1954	6.5	6.1	11.2	13.0	16.2	20.8	22.6	21.5	20.5	16.2	12.9	10.9	14.9
1955	10.8	8.5	9.8	15.2	17.5	20.6	24.3	23.8	20.7	15.5	10.2	10.7	15.6
1956	8.7	1.4	10.8	12.4	17.9	19.4	22.7	22.1	20.8	15.0	9.4	8.6	14.1
1957	7.3	10.6	13.3	13.2	15.9	19.2	23.2	22.3	20.4	15.5	10.6	8.4	15.0
1958	7.3	9.5	10.4	12.4	17.5	20.3	22.8	23.1	22.5	16.1	11.8	9.6	15.3
1959	7.3	9.5	12.3	13.8	17.2	21.4	24.9	22.9	20.1	15.5	11.1	9.7	15.5
1960	7.6	9.2	12.2	14.1	19.4	22.4	22.4	21.8	18.8	14.9	11.7	6.6	15.1
MEAN	7.6	7.7	11.5	13.5	17.5	20.8	23.5	22.8	20.4	15.6	11.3	9.5	15.1
CLINO	7.5	8.4	11.3	13.9	17.1	21.1	23.8	23.3	20.5	15.9	11.5	8.6	15.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	43	30	55	63	108	24	21	49	24	84	48	58	607
1952	33	69	21	25	14	9	19	3	8	98	8	18	325
1953	3	1	45	13	36	150	41	22	82	47	14	299	753
1954	18	87	150	11	48	47	4	28	25	8	3	23	452
1955	134	4	4	T	34	56	40	23	32	73	41	63	504
1956	9	95	147	28	55	19	26	19	82	42	29	13	564
1957	12	3	28	80	111	95	11	39	17	30	106	23	555
1958	30	2	51	24	25	15	16	6	29	6	179	134	517
1959	6	339	94	34	11	32	95	65	436	100	10	21	1243
1960	7	6	121	6	1	43	48	34	39	60	2	144	511
MEAN	29.5	63.6	71.6	28.4	44.3	49.0	32.1	28.8	77.4	54.8	44.0	79.6	603.1
CLINO	39	52	66	39	52	38	24	31	82	74	55	87	639

SALON FRANCE WMO 07648 43 37N 05 06E 60 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1005	1003	1003	1009	1004	1008	1009	1007	1009	1009	-	1014	-
1952	1009	-	1005	1008	1007	1009	1008	1007	1007	1008	1006	1005	-
1953	1008	1008	1018	1006	1006	1004	1008	1010	1008	1009	1016	1013	1010
1954	1006	1002	1003	1007	1005	1007	1007	1007	1011	1011	1007	1010	1007
1955	1004	999	1004	1010	1010	1009	1007	1008	1009	1007	1010	1008	1007
1956	1008	1004	1008	1004	1012	1010	1008	1007	1010	1014	1009	1015	1009
1957	1014	1009	1010	1007	1005	1009	1009	1008	1010	1010	1008	1008	1009
1958	1009	1009	1002	1006	1010	1007	1008	1008	1010	1013	1009	1002	1008
1959	1010	1020	1008	1005	1006	1010	1008	1008	1010	1011	1007	1003	1009
1960	1008	1006	1004	1007	1008	1010	1008	1008	1008	1003	1007	1003	1007
MEAN	1008.1	1006.7	1006.5	1006.9	1007.3	1008.3	1008.0	1007.8	1009.2	1009.5	1008.8	1008.1	1007.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1958	5.5	7.5	8.0	10.8	17.1	19.1	21.5	22.1	20.2	14.1	8.9	7.5	13.5
1959	5.4	7.7	11.5	12.1	16.3	20.2	24.0	21.9	19.0	14.1	8.5	7.7	14.0
1960	4.8	7.6	10.4	12.3	17.5	21.2	21.6	20.6	17.1	13.8	10.0	4.8	13.5
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	53	82	76	33	76	27	T	30	34	118	150	15	694
1952	47	6	15	19	51	2	T	48	50	36	42	51	367
1953	4	13	0	25	22	72	10	10	150	82	11	39	438
1954	19	61	28	68	122	8	8	40	27	19	62	40	502
1955	116	70	23	0	15	140	1	35	83	119	53	44	699
1956	52	82	87	75	4	45	30	14	152	45	46	19	651
1957	12	55	23	118	38	92	40	55	8	3	46	127	617
1958	23	4	35	34	10	43	64	6	75	36	31	115	476
1959	3	14	55	55	59	28	T	45	121	124	88	174	766
1960	33	81	130	12	2	12	27	129	102	205	76	70	879
MEAN	36.2	46.8	47.2	43.9	39.9	46.9	18.0	41.2	80.2	78.7	60.5	69.4	608.9

STRASBOURG FRANCE WMO 07190 48 33N 07 38E 154 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	995	991	992	998	994	998	1001	997	1000	1001	993	1003	997
1952	996	1001	995	999	999	1001	1000	997	997	997	995	996	998
1953	1003	1000	1010	996	999	994	998	1002	1000	1001	1008	1005	1001
1954	1000	994	993	1001	997	998	997	996	1000	1001	999	999	998
1955	994	988	997	1004	999	999	999	1000	1001	999	1003	996	998
1956	997	1001	999	994	1003	1001	999	996	1000	1004	1002	1006	1000
1957	1006	994	999	999	998	998	998	998	999	1002	1001	999	999
1958	998	996	994	997	999	997	998	997	1000	1004	1002	991	998
1959	997	1014	998	993	997	1001	999	1000	1001	1001	997	991	999
1960	999	994	994	999	999	1000	998	996	998	990	994	993	996
MEAN	998.5	997.3	997.1	998.0	998.4	998.7	998.7	997.9	999.6	1000.0	999.4	997.9	998.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1010	1010	1017	1012	1016	1019	1015	1018	1020	1011	1022	1015
1952	1015	1020	1013	1017	1018	1019	1018	1015	1015	1016	1013	1015	1016
1953	1022	1019	1029	1014	1017	1012	1016	1020	1018	1020	1027	1025	1020
1954	1020	1013	1011	1020	1015	1016	1016	1014	1018	1020	1018	1018	1017
1955	1013	1007	1016	1022	1018	1017	1017	1018	1019	1018	1022	1015	1017
1956	1016	1021	1018	1013	1021	1019	1017	1014	1018	1022	1021	1025	1019
1957	1025	1013	1018	1018	1016	1017	1016	1016	1017	1021	1020	1018	1018
1958	1017	1015	1013	1016	1017	1015	1016	1015	1019	1022	1021	1010	1016
1959	1016	1033	1017	1012	1015	1019	1017	1018	1019	1019	1016	1009	1018
1960	1018	1013	1013	1018	1017	1018	1016	1014	1016	1009	1013	1012	1015
MEAN	1017.5	1016.4	1015.8	1016.7	1016.6	1016.8	1016.8	1015.9	1017.7	1018.7	1018.2	1016.9	1017.0
CLINO	1018.7	1018.1	1017.1	1016.2	1015.8	1017.1	1016.7	1016.4	1018.1	1018.4	1017.8	1018.5	1017.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.6	4.0	4.6	9.0	13.1	16.6	18.6	18.1	15.7	8.3	7.1	1.3	10.0
1952	1.7	0.8	6.2	11.8	14.4	18.0	21.3	19.8	12.4	9.0	3.9	1.5	10.1
1953	- 0.7	1.4	6.6	10.9	15.6	16.5	18.8	18.2	15.1	10.6	4.3	3.0	10.0
1954	- 1.5	- 1.0	6.9	7.8	13.1	17.5	16.7	16.9	15.4	10.8	5.4	4.5	9.4
1955	0.2	1.2	3.4	9.4	12.8	16.6	18.6	17.9	14.5	8.4	3.2	3.9	9.2
1956	2.5	- 9.4	4.9	8.0	14.4	15.0	18.2	16.2	15.6	9.3	3.5	2.9	8.4
1957	0.0	6.3	9.2	9.8	11.7	17.8	19.5	17.0	14.4	9.6	5.4	1.1	10.2
1958	1.2	4.8	2.2	7.2	15.3	16.4	19.0	18.9	16.2	9.7	5.3	3.7	10.0
1959	1.1	0.3	8.1	10.8	14.5	17.7	21.8	18.9	16.3	9.5	3.8	3.9	10.6
1960	1.1	3.1	7.1	9.9	14.4	18.0	16.4	17.7	13.3	9.9	7.5	1.9	10.0
MEAN	0.9	1.2	5.9	9.5	13.9	17.0	18.9	18.0	14.9	9.5	4.9	2.8	9.8
CLINO	0.4	1.5	5.6	9.8	14.0	17.2	19.0	18.3	15.1	9.5	4.9	1.3	9.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	20	39	40	21	63	110	62	93	73	22	73	26	642
1952	38	22	87	28	32	30	36	67	71	94	125	43	673
1953	16	27	4	56	36	154	132	25	47	27	8	12	544
1954	31	21	22	41	71	34	59	129	100	39	46	43	636
1955	70	36	23	14	48	121	103	39	28	20	8	53	563
1956	33	18	10	83	93	58	141	105	53	57	30	15	696
1957	22	47	31	25	33	88	48	72	48	14	40	22	490
1958	54	103	11	29	87	59	81	80	65	45	44	62	720
1959	74	1	73	72	28	56	22	68	13	45	22	33	507
1960	44	68	33	15	57	68	85	124	24	81	62	36	697
MEAN	40.2	38.2	33.4	38.4	54.8	77.8	76.9	80.2	52.2	44.4	45.8	34.5	616.8
CLINO	39	33	30	39	60	77	77	80	58	42	41	31	607

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1006	1006	1012	1007	1012	1012	1011	1012	1012	1008	1017	1010
1952	1011	1011	1009	1012	1013	1014	1012	1011	1011	1012	1010	1009	1011
1953	1012	1012	1022	1010	1010	1008	1013	1014	1013	1013	1021	1017	1014
1954	1010	1006	1008	1011	1009	1011	1011	1011	1015	1015	1012	1013	1011
1955	1008	1003	1008	1014	1014	1013	1010	1012	1012	1011	1014	1011	1011
1956	1011	1006	1011	1007	1016	1013	1012	1010	1014	1017	1012	1018	1012
1957	1017	1013	1015	1011	1009	1013	1012	1012	1013	1013	1012	1011	1013
1958	1013	1012	1006	1009	1015	1011	1012	1012	1015	1016	1013	1006	1012
1959	1013	1024	1012	1010	1010	1013	1012	1012	1014	1014	1011	1006	1013
1960	1011	1010	1008	1011	1012	1014	1011	1012	1012	1007	1011	1006	1010
MEAN	1011.4	1010.3	1010.5	1010.7	1011.5	1012.2	1011.7	1011.7	1013.1	1013.0	1012.4	1011.4	1011.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1009	1009	1015	1011	1015	1015	1014	1015	1015	1011	1020	1013
1952	1014	1014	1012	1015	1016	1017	1015	1015	1014	1016	1013	1012	1014
1953	1015	1015	1025	1014	1014	1012	1016	1017	1016	1017	1024	1020	1017
1954	1013	1009	1011	1014	1012	1015	1014	1014	1018	1018	1015	1016	1014
1955	1011	1006	1011	1017	1017	1016	1014	1015	1016	1014	1017	1015	1014
1956	1015	1009	1015	1011	1019	1016	1015	1013	1017	1020	1015	1022	1016
1957	1020	1016	1018	1014	1012	1016	1015	1015	1016	1017	1015	1014	1016
1958	1016	1016	1009	1012	1018	1015	1015	1015	1018	1019	1016	1009	1015
1959	1017	1027	1015	1013	1013	1016	1015	1015	1017	1017	1014	1009	1016
1960	1014	1013	1011	1014	1016	1017	1014	1015	1015	1010	1014	1009	1014
MEAN	1014.6	1013.4	1013.6	1013.9	1014.8	1015.5	1014.8	1014.8	1016.2	1016.3	1015.4	1014.6	1014.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.8	9.8	10.4	13.3	15.1	19.7	22.6	22.3	21.9	16.2	13.8	10.4	15.4
1952	7.5	7.7	12.0	14.6	17.0	22.2	24.8	22.6	18.6	16.0	11.4	9.4	15.3
1953	6.7	7.4	10.8	13.6	18.1	18.7	22.3	22.7	20.7	17.1	13.0	12.5	15.3
1954	7.3	8.0	11.2	12.8	15.8	20.4	21.3	20.6	20.5	16.3	13.3	11.2	14.9
1955	11.1	9.7	10.5	13.8	17.0	19.9	23.3	22.7	20.3	15.9	12.4	11.8	15.7
1956	10.3	2.9	10.5	12.2	17.0	18.8	21.6	21.9	20.7	14.9	10.6	9.1	14.2
1957	8.1	11.2	12.1	13.1	15.2	19.5	22.1	21.8	19.3	16.7	13.0	9.9	15.2
1958	8.7	10.3	9.6	12.0	16.9	19.1	21.1	22.2	21.5	17.1	13.2	10.9	15.2
1959	8.8	10.4	12.5	13.2	16.8	20.5	23.4	22.6	20.5	16.3	11.9	10.3	15.6
1960	8.9	10.2	11.7	13.2	17.3	21.6	21.7	20.9	18.5	15.4	12.7	8.6	15.1
MEAN	8.7	8.8	11.1	13.2	16.6	20.0	22.4	22.0	20.3	16.2	12.5	10.4	15.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	87	78	108	20	103	11	4	21	45	110	140	32	759
1952	63	31	67	43	63	1	11	27	76	27	43	131	583
1953	19	10	9	22	27	100	4	13	178	174	41	134	731
1954	68	88	76	25	55	18	41	30	3	92	143	61	700
1955	259	44	25	5	4	30	1	47	33	122	127	60	757
1956	44	52	190	50	12	37	10	1	80	40	59	57	632
1957	57	49	6	215	81	68	10	36	20	31	132	123	828
1958	30	2	52	42	14	51	29	8	30	141	76	131	606
1959	4	53	57	56	89	26	0	49	41	115	101	187	778
1960	74	82	159	41	9	14	10	90	90	123	101	130	923
MEAN	70.5	48.9	74.9	51.9	45.7	35.6	12.0	32.2	59.6	97.5	96.3	104.6	729.7

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	997	993	994	999	994	1000	1001	998	1000	999	994	1004	998
1952	1001	1003	995	998	998	1001	1001	998	999	999	998	998	999
1953	1002	1002	1007	996	999	996	1001	1002	1000	999	1006	1002	1001
1954	1001	995	993	1000	998	999	1002	998	1003	1003	998	1003	999
1955	992	991	995	1002	1001	999	999	999	1002	998	1000	1000	998
1956	999	999	997	995	1000	1003	1000	998	999	1005	1003	1006	1000
1957	1007	998	999	999	998	999	1001	1000	1002	1001	1000	999	1000
1958	1000	1001	994	999	1000	998	1000	998	999	1005	1002	992	999
1959	1000	1010	997	996	997	1002	1000	999	999	1000	997	994	999
1960	999	995	993	1001	998	1001	1000	998	998	991	997	995	997
MEAN	999.8	998.7	996.4	998.5	998.3	999.8	1000.5	998.8	1000.1	1000.0	999.5	999.3	999.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1011	1012	1018	1013	1018	1019	1016	1018	1017	1012	1023	1016
1952	1020	1021	1013	1016	1016	1018	1019	1015	1017	1017	1017	1017	1017
1953	1021	1021	1026	1014	1017	1014	1019	1020	1018	1018	1024	1021	1019
1954	1020	1015	1011	1019	1017	1017	1020	1016	1021	1021	1017	1022	1018
1955	1011	1010	1013	1020	1019	1017	1017	1017	1020	1017	1019	1018	1017
1956	1018	1019	1015	1013	1021	1022	1018	1016	1017	1024	1022	1025	1019
1957	1026	1017	1017	1017	1016	1018	1019	1018	1020	1020	1018	1018	1019
1958	1019	1020	1012	1018	1018	1016	1018	1016	1017	1023	1021	1010	1017
1959	1019	1029	1016	1015	1015	1020	1018	1017	1017	1019	1015	1012	1018
1960	1018	1013	1011	1019	1016	1019	1018	1016	1016	1009	1016	1014	1015
MEAN	1018.8	1017.6	1014.6	1016.9	1016.8	1017.9	1018.5	1016.7	1018.1	1018.5	1018.1	1018.0	1017.5
CLINO	1019.2	1018.7	1016.1	1016.3	1015.6	1017.7	1017.9	1016.8	1017.8	1017.8	1017.7	1018.7	1017.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.9	6.2	7.9	10.8	12.7	17.6	20.4	18.9	18.2	11.6	9.7	6.8	12.2
1952	3.7	4.4	10.9	12.4	16.5	21.0	22.0	21.6	15.8	13.8	8.1	5.8	13.0
1953	0.8	3.4	9.0	11.8	16.5	16.5	19.8	21.7	18.1	13.4	8.5	10.0	12.5
1954	3.2	3.6	9.1	9.8	13.4	17.5	18.2	18.9	17.1	13.5	9.7	6.6	11.7
1955	8.7	6.0	6.6	12.3	15.3	18.7	21.7	21.8	17.4	11.7	7.0	7.8	12.9
1956	5.7	- 3.6	9.0	10.2	15.4	16.2	19.6	19.0	18.7	12.4	5.5	5.8	11.2
1957	3.0	8.5	11.3	10.5	13.1	17.5	20.0	19.3	16.8	12.8	6.4	4.2	12.0
1958	5.1	7.3	8.1	9.5	15.5	17.7	19.7	20.5	20.6	12.5	7.9	6.8	12.6
1959	4.9	6.2	10.3	11.4	15.0	18.6	21.9	20.4	18.8	13.7	8.1	7.2	13.0
1960	4.4	6.5	10.3	10.6	16.6	20.2	19.1	19.2	16.2	12.3	9.2	3.7	12.4
MEAN	4.5	4.9	9.3	10.9	15.0	18.2	20.2	20.1	17.8	12.8	8.0	6.5	12.4
CLINO	4.5	5.4	9.0	11.4	14.8	18.6	20.8	20.7	18.0	13.0	8.3	5.3	12.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	65	78	70	33	125	63	129	64	13	76	49	31	796
1952	80	104	40	31	38	28	26	23	25	67	56	104	622
1953	26	38	4	41	31	60	38	17	39	62	33	11	400
1954	37	65	80	47	96	44	20	57	64	31	48	56	645
1955	149	58	7	1	34	69	120	16	82	21	55	68	680
1956	47	11	24	71	96	27	46	76	73	40	45	38	594
1957	17	59	42	94	99	228	28	68	45	8	75	14	777
1958	66	13	117	43	48	46	71	48	83	16	69	83	703
1959	44	42	91	75	66	82	21	85	79	61	64	142	852
1960	35	33	74	12	35	28	82	47	76	71	59	112	664
MEAN	56.6	50.1	54.9	44.8	66.8	67.5	58.1	50.1	57.9	45.3	55.3	65.9	673.3
CLINO	49	46	53	50	75	61	44	54	64	45	51	67	659

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	991	986	988	995	992	996	999	994	997	998	987	998	993
1952	993	999	991	996	996	998	1000	994	994	993	992	993	995
1953	1001	1000	1008	993	998	993	996	999	996	998	1004	1001	999
1954	998	991	988	1001	995	996	996	993	996	998	994	997	995
1955	989	985	995	1002	996	996	997	997	998	996	999	992	995
1956	993	1000	995	993	1001	999	996	993	996	1001	1000	1001	997
1957	1003	989	995	999	996	997	995	996	996	999	998	995	997
1958	994	994	991	996	996	994	995	994	997	1001	1000	987	995
1959	994	1010	994	990	996	999	997	998	998	997	992	985	996
1960	996	990	990	999	997	999	995	993	994	985	989	990	993
MEAN	995.2	994.4	993.5	996.4	996.3	996.7	996.6	995.1	996.2	996.6	995.5	993.9	995.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1006	1009	1016	1012	1016	1019	1014	1017	1018	1008	1019	1014
1952	1014	1020	1011	1017	1017	1018	1019	1014	1015	1013	1013	1014	1015
1953	1023	1020	1029	1013	1018	1013	1016	1020	1017	1019	1025	1022	1020
1954	1020	1012	1009	1022	1015	1016	1016	1013	1017	1018	1015	1018	1016
1955	1010	1006	1016	1023	1017	1016	1017	1018	1019	1017	1020	1013	1016
1956	1014	1022	1016	1014	1021	1019	1016	1013	1016	1022	1021	1022	1018
1957	1024	1010	1016	1019	1017	1017	1015	1016	1017	1020	1019	1016	1017
1958	1015	1015	1012	1017	1017	1014	1015	1014	1017	1022	1021	1007	1016
1959	1015	1032	1015	1011	1016	1020	1017	1019	1019	1017	1013	1006	1017
1960	1017	1011	1011	1019	1017	1019	1015	1013	1015	1006	1010	1010	1014
MEAN	1016.3	1015.4	1014.4	1017.1	1016.7	1016.8	1016.5	1015.4	1016.9	1017.2	1016.5	1014.7	*1016.2
CLINO	1016.9	1017.0	1015.9	1015.9	1015.6	1017.1	1016.4	1016.0	1017.2	1016.9	1015.8	1016.5	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.4	3.8	4.9	8.1	11.3	15.2	17.3	15.8	15.2	9.4	8.4	3.9	9.8
1952	2.4	2.1	7.3	10.9	14.5	16.6	18.9	17.7	11.3	9.5	3.9	2.6	9.8
1953	0.0	2.6	7.4	9.9	14.5	15.0	16.9	17.8	15.1	11.4	5.5	6.6	10.2
1954	0.8	1.0	7.2	8.4	12.5	15.1	15.5	16.2	14.2	12.3	7.4	6.1	9.7
1955	3.2	2.8	3.3	10.2	11.8	16.0	18.7	18.7	14.5	9.2	6.2	5.9	10.0
1956	3.6	- 4.5	6.7	7.7	13.9	13.4	16.9	14.8	16.0	10.0	4.7	5.7	9.1
1957	2.7	6.7	9.7	9.3	11.0	17.1	18.0	16.4	14.0	10.7	6.2	3.0	10.4
1958	3.5	5.8	3.9	7.7	13.5	14.8	17.1	17.2	16.2	10.7	5.7	4.9	10.1
1959	2.4	3.3	7.9	10.1	14.1	16.8	20.1	18.5	17.2	11.8	6.4	5.6	11.2
1960	3.3	4.0	7.8	9.5	14.5	17.0	15.9	16.4	13.5	10.5	8.0	3.0	10.3
MEAN	2.6	2.8	6.6	9.2	13.2	15.7	17.5	17.0	14.7	10.6	6.2	4.7	10.1
CLINO	2.6	3.0	6.5	9.5	13.0	15.8	17.8	17.4	14.8	10.5	6.2	3.5	10.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	35	54	55	40	98	99	29	84	40	25	72	39	670
1952	62	37	79	15	34	28	6	66	148	84	93	74	726
1953	14	22	0	49	44	56	79	42	57	49	27	12	451
1954	25	49	46	4	18	49	42	84	110	39	34	38	538
1955	70	78	25	7	56	51	43	17	65	64	28	73	577
1956	58	12	11	61	43	62	31	84	33	60	31	31	517
1957	26	83	22	18	25	61	93	44	92	29	28	34	555
1958	92	89	34	56	78	92	78	62	45	52	50	60	788
1959	104	T	49	75	17	28	12	31	2	49	48	65	480
1960	52	35	44	18	24	60	80	83	67	133	81	68	745
MEAN	53.8	45.9	36.5	34.3	43.7	58.6	49.3	59.7	65.9	58.4	49.2	49.4	604.7
CLINO	57	45	37	44	55	50	52	63	58	54	56	52	623

GERMANY

STATION NOTES

GERMANY (32 stations)

General: Station names, elevations and coordinates are those applicable at the end of 1960. Insofar as possible and except where noted the elevations are the barometer height above mean sea level. The following stations take regular observations at 0700, 1400 and 2100 hours local time:

Berlin/Dahlem	Hohenpeissenberg
Berlin/Tempelhof	Kassel
Emden	Leipzig (1958-1960)
Essen	Nuernberg/Kraftshof
Frankfurt/Main	Saarbruecken
Friedrichshafen	Schleswig
Geisenheim	Stuttgart/Echterdingen
Hamburg/Fuhlsbuettel	Trier
Hannover/Langenhagen	Zugspitze

The remaining stations take regular observations at 0100, 0700, 1300 and 1900 hours.

Atmospheric pressure has been reduced to 0°C and to normal gravity at 45° latitude. The barometric means are calculated by arithmetically averaging the means of the pressures taken at the regular observation times.

Mean monthly temperature values are computed as follows:

1) for stations having 4 regular observations

$$m = 1/4(01h + 07h + 13h + 19h)$$

2) for stations having 3 regular observations

$$m = 1/4(07h + 14h + 2 \times 21h)$$

Precipitation is measured at the 0700 hours observation and is credited to the date of measurement.

BERLIN/DAHLEM

Station is located at the Biologische Lehr - und Forschunganstalt.

BERLIN/TEMPELHOF

Date	Lat.	Long.	Elev. (m.)
1/1/51-4/30/57	52°29'N	13°24'E	49
5/1/57-12/31/60	52°28'	13°26'	55

EMDEN

Date	Lat.	Long.	Elev. (m.)
5/1/55-3/31/60	53°22'N	07°13'E	1
4/1/60-12/31/60	53°20'	07°12'	12

ERFURT/BINDERSLEBEN

Date	Lat.	Long.	Elev. (m.)
1/1/51-6/30/57	50°59'N	11°00'E	257
7/1/57-12/31/60	50°59'	10°58'	316

Prior to 7/1/57 the station was known as Erfurt/Siegfriedweg.

GREIFSWALD/WIECK

Date	Lat.	Long.	Elev. (m.)
1/1/51-12/31/51	54°06'N	13°23'E	10
1/1/52-12/31/60	"	13°27'	3

HANNOVER

Observations at Hannover/Langenhagen.

HOHENPEISSENBERG

The following corrections had to be applied to the original observations in order to reduce all values to the true mean, and to the English shelter.

Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1781-1878	0.2	0.1	0.0	0.0	-0.1	-0.2	-0.1	0.0	0.1	0.3	0.3	0.3
1901-1936	"	"	"	"	"	"	"	"	"	"	"	"
1879-1890	0.5	0.4	0.5	0.6	0.5	0.4	0.4	0.5	0.5	0.6	0.6	0.5
1891-1900	0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.6	0.5	0.6	0.4	0.4

The monthly means require a correction factor of +0.3° for the years 1864 to 1878.

The means of 1937 to 1955 were inserted in the original. Summer time (simple or double) has not been considered. The differences are small, and on the basis of comparability with the other German stations, have been taken unchanged. The differences between the true means and the combination 1/4 (07h + 14h + 2 x 21h) are practically zero.

MAGDEBURG

Date	Lat.	Long.	Elev. (m.)
1/1/51-12/31/52	52°06'N	11°35'E	82
1/1/53-12/31/60	"	"	85

NEUSTRELITZ

Date	Elev. (m.)
1/1/51-12/31/54	65
1/1/55-12/31/60	70

SAARBRUECKEN

Date	Lat.	Long.	Elev. (m.)
1/1/51-8/31/55	49°13'N	07°01'E	190
9/1/57-12/31/60	"	"	191

The station was moved several times from September 1, 1955 to August 31, 1957. Exact locations are not available. The present location, in operation since September 1, 1957 is not considered a continuation of the earlier station. It is rather more representative of the open environs of the Saare Valley.

TETEROW

Date	Lat.	Long.	Elev. (m.)
1/1/51-10/26/52	53°46'N	12°38'E	65
10/27/52-12/31/60	"	12°37'	50

Atmospheric pressure values continued to end of 1952 with reference to the old height.

TRIER/CITY

Elevation of station ground 144 meters. Pressure taken at Trier-Petrisberg, H_b = 273 meters.

WARNEMUENDE

Date	Elev. (m.)
1/1/51-12/31/52	10
1/1/53-12/31/60	13

WEIMAR

Date	Elev. (m.)
1/1/51-12/31/51	266
1/1/52-12/31/60	268

BERLIN/DAHLEM GERMANY WMO 10381 52 27N 13 18E 55 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1003	1002	1002	1008	1007	1008	1010	1007	1010	1016	1000	1009	1007
1952	1002	1006	1007	1010	1009	1010	1011	1006	1005	1005	1003	1006	1007
1953	1010	1008	1020	1008	1009	1006	1007	1010	1009	1012	1017	1013	1011
1954	1010	1010	1005	1012	1009	1008	1004	1005	1007	1009	1009	1004	1008
1955	1006	999	1009	1011	1007	1009	1008	1011	1010	1008	1012	1002	1008
1956	1006	1014	1010	1004	1012	1008	1007	1004	1011	1012	1011	1014	1009
1957	1014	1003	1010	1012	1010	1010	1006	1008	1006	1012	1014	1008	1009
1958	1007	1003	1007	1009	1009	1008	1008	1008	1012	1012	1016	1000	1008
1959	1003	1025	1012	1004	1011	1011	1009	1010	1014	1012	1010	1001	1010
1960	1007	1006	1010	1010	1011	1010	1005	1004	1008	1000	1003	1002	1006
MEAN	1006.8	1007.6	1009.2	1008.8	1009.4	1008.8	1007.5	1007.3	1009.2	1009.8	1009.5	1005.9	1008.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1009	1009	1015	1013	1015	1016	1013	1017	1023	1007	1016	1014
1952	1009	1013	1014	1017	1016	1016	1017	1012	1012	1012	1010	1013	1013
1953	1017	1015	1027	1015	1016	1012	1013	1017	1016	1019	1024	1020	1018
1954	1017	1017	1012	1019	1015	1015	1010	1011	1013	1015	1016	1011	1014
1955	1013	1006	1016	1018	1014	1015	1015	1017	1016	1014	1019	1009	1014
1956	1013	1021	1017	1011	1019	1015	1013	1011	1017	1018	1018	1020	1016
1957	1021	1010	1017	1019	1016	1017	1013	1014	1012	1018	1021	1015	1016
1958	1014	1010	1014	1016	1016	1015	1014	1014	1018	1019	1023	1007	1015
1959	1010	1032	1019	1011	1018	1018	1016	1017	1021	1018	1017	1008	1017
1960	1014	1013	1017	1017	1018	1016	1012	1010	1015	1007	1010	1009	1013
MEAN	1013.8	1014.6	1016.2	1015.8	1016.1	1015.4	1013.9	1013.6	1015.7	1016.3	1016.5	1012.8	1015.1
CLINO	1015.7	1015.3	1016.2	1014.3	1015.4	1015.3	1014.1	1014.5	1016.3	1016.2	1015.5	1015.4	1015.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.9	2.0	2.2	8.8	12.4	17.2	18.4	19.0	15.5	8.3	7.1	3.7	9.6
1952	1.0	1.1	1.2	11.8	12.7	15.7	18.4	18.6	11.5	7.5	1.8	- 0.6	8.4
1953	0.5	0.7	5.8	10.5	14.7	18.5	19.0	17.5	14.2	11.4	5.5	2.2	10.0
1954	- 3.3	- 5.1	4.0	6.8	14.7	18.0	15.4	16.8	14.4	10.5	3.5	3.7	8.3
1955	- 1.7	- 2.2	0.8	6.9	11.5	15.4	19.3	18.8	14.3	8.8	4.8	2.7	8.3
1956	0.3	- 8.4	3.2	5.4	13.6	14.8	18.6	15.0	14.5	9.0	2.4	2.3	7.6
1957	1.2	3.9	5.8	8.5	11.2	18.8	19.1	15.9	11.7	10.0	5.2	0.6	9.3
1958	- 0.2	2.0	0.4	5.8	14.4	15.6	18.4	17.6	15.0	10.3	4.6	2.6	8.9
1959	0.4	0.3	7.0	10.5	14.4	18.0	20.6	19.1	13.6	9.0	3.5	1.4	9.8
1960	0.3	- 0.5	4.2	7.5	14.3	17.8	16.8	17.0	13.6	9.2	6.1	2.4	9.1
MEAN	- 0.1	- 0.6	3.5	8.3	13.4	17.0	18.4	17.5	13.8	9.4	4.5	2.1	8.9
CLINO	- 0.7	0.0	3.6	8.6	13.8	17.1	18.7	17.9	14.2	9.1	4.5	1.0	9.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	62	33	61	29	77	98	37	31	58	3	62	23	574
1952	66	30	17	24	52	74	62	30	67	55	57	35	569
1953	56	45	11	15	37	202	58	35	23	9	25	25	541
1954	45	10	14	47	42	62	190	128	99	55	38	81	811
1955	31	52	34	48	35	56	58	67	42	50	25	80	578
1956	47	39	40	102	28	102	80	72	43	87	56	39	735
1957	34	46	51	7	34	44	98	61	87	26	21	59	568
1958	40	72	11	50	93	75	75	126	82	40	19	41	724
1959	38	10	13	60	50	35	85	132	2	53	29	49	556
1960	50	18	14	24	29	56	69	62	27	108	79	58	594
MEAN	46.9	35.5	26.6	40.6	47.7	80.4	81.2	74.4	53.0	48.6	41.1	49.0	625.0
CLINO	45	42	31	43	49	65	72	71	47	49	48	43	605

BERLIN/TEMPELHOF GERMANY WMO 10384 52 28N 13 26E 55 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1004	1003	1003	1009	1008	1009	1011	1008	1011	1018	1001	1010	1008
1952	1002	1007	1008	1012	1010	1011	1012	1006	1006	1006	1004	1007	1008
1953	1011	1009	1021	1009	1009	1006	1007	1011	1010	1013	1018	1017	1012
1954	1011	1011	1006	1013	1010	1009	1004	1006	1008	1010	1010	1005	1009
1955	1007	1000	1010	1013	1008	1010	1009	1012	1011	1008	1013	1002	1009
1956	1006	1015	1012	1004	1013	1009	1007	1005	1012	1013	1012	1015	1010
1957	1015	1003	1011	1013	1010	1010	1006	1007	1006	1012	1014	1008	1010
1958	1007	1002	1006	1009	1009	1007	1007	1007	1011	1011	1016	1000	1008
1959	1003	1025	1012	1004	1011	1011	1009	1010	1015	1012	1010	1002	1010
1960	1007	1007	1010	1011	1012	1010	1006	1004	1009	1001	1003	1003	1007
MEAN	1007.3	1008.2	1009.9	1009.7	1010.0	1009.2	1007.8	1007.6	1009.9	1010.4	1010.1	1006.9	1008.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1010	1009	1009	1015	1013	1015	1017	1013	1017	1024	1007	1016	1014
1952	1009	1013	1014	1017	1016	1017	1018	1012	1012	1012	1010	1013	1014
1953	1017	1015	1027	1015	1015	1012	1013	1017	1016	1019	1024	1023	1018
1954	1017	1018	1012	1019	1016	1015	1010	1011	1014	1016	1017	1011	1015
1955	1013	1006	1016	1019	1014	1016	1015	1018	1017	1015	1019	1008	1015
1956	1013	1021	1018	1011	1019	1015	1013	1011	1018	1019	1019	1021	1017
1957	1021	1010	1017	1019	1017	1016	1012	1014	1012	1018	1020	1015	1016
1958	1014	1009	1013	1015	1015	1014	1013	1014	1018	1018	1023	1006	1014
1959	1010	1032	1019	1011	1018	1018	1016	1017	1021	1018	1017	1009	1017
1960	1014	1014	1017	1017	1018	1017	1012	1011	1015	1007	1010	1010	1014
MEAN	1013.8	1014.7	1016.2	1015.8	1016.1	1015.5	1013.9	1013.8	1016.0	1016.6	1016.6	1013.2	1015.2
CLINO	1015.7	1015.3	1016.2	1014.3	1015.4	1015.3	1014.2	1014.6	1016.5	1016.2	1015.5	1015.7	1015.4

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1.0	2.1	2.5	9.2	12.7	17.9	19.4	20.1	16.2	9.0	7.4	4.1	10.1
1952	1.3	1.5	1.5	12.4	13.3	16.5	19.2	19.8	12.3	7.9	2.2	- 0.2	9.0
1953	0.8	1.1	6.5	10.9	15.2	19.0	20.1	18.5	15.2	12.1	5.9	2.4	10.6
1954	- 3.0	- 5.1	4.2	7.2	15.0	18.8	16.1	17.8	15.0	11.1	3.9	4.1	8.8
1955	- 1.5	- 1.8	1.0	7.3	12.1	16.1	19.9	19.5	15.5	9.5	5.2	3.1	8.8
1956	0.6	- 8.0	3.4	5.6	14.3	15.5	19.1	16.1	15.2	9.7	2.7	2.6	8.1
1957	1.5	4.4	6.2	8.9	11.6	19.0	19.6	16.3	12.4	10.2	5.3	0.6	9.7
1958	0.0	2.1	0.4	6.0	14.6	15.8	18.8	18.0	15.3	10.7	4.8	2.7	9.1
1959	0.6	0.5	7.1	10.7	14.6	18.3	20.9	19.4	14.8	9.5	3.7	1.5	10.1
1960	0.4	- 0.4	4.3	7.7	14.7	18.2	17.3	17.4	14.0	9.5	6.3	2.5	9.3
MEAN	0.2	- 0.4	3.7	8.6	13.8	17.5	19.0	18.3	14.6	9.9	4.7	2.3	9.4
CLINO	- 0.5	0.2	3.9	9.0	14.3	17.7	19.4	18.8	15.0	9.6	4.7	1.2	9.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	60	32	59	25	66	80	39	28	49	1	57	19	515
1952	55	25	12	23	57	69	45	24	57	50	50	27	494
1953	49	39	11	14	24	192	43	34	22	7	30	26	491
1954	33	11	13	46	32	49	140	100	139	59	42	80	744
1955	25	41	30	44	34	68	98	63	61	72	27	77	640
1956	49	32	44	98	30	91	48	73	38	80	53	36	672
1957	30	44	51	7	27	47	73	55	80	23	21	46	504
1958	35	61	9	39	83	75	63	79	69	27	13	33	586
1959	27	7	12	44	49	41	104	85	3	48	28	51	499
1960	45	17	16	24	21	45	72	63	22	110	79	64	578
MEAN	40.8	30.9	25.7	36.4	42.3	75.7	72.5	60.4	54.0	47.7	40.0	45.9	572.3
CLINO	41	37	30	39	44	60	67	65	45	45	44	39	556

BROCKEN GERMANY WMO 10453 51 48N 10 37E 1153 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	873	872	872	880	881	885	888	884	887	889	875	881	881
1952	872	879	877	885	884	885	888	884	880	879	875	876	880
1953	889	879	892	881	885	883	884	887	885	888	888	887	886
1954	879	876	876	884	884	885	880	883	883	884	881	877	881
1955	876	869	879	885	881	885	887	889	887	881	885	875	882
1956	876	880	881	877	888	885	885	881	887	885	883	884	883
1957	885	875	883	885	884	888	885	884	881	885	884	879	883
1958	876	873	876	880	884	884	884	884	887	885	887	872	881
1959	873	895	883	877	885	888	888	888	891	885	881	872	884
1960	877	876	880	883	887	887	883	881	884	875	875	873	880
MEAN	877.6	877.4	879.9	881.7	884.3	885.5	885.2	884.5	885.2	883.6	881.4	877.6	882.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 3.2	- 3.1	- 4.3	0.5	4.6	8.7	10.6	11.4	9.0	3.9	1.7	- 0.5	3.3
1952	- 5.2	- 5.4	- 3.3	4.9	5.5	8.4	11.2	11.9	4.0	0.8	- 3.9	- 4.7	2.0
1953	- 4.8	- 4.8	1.5	2.9	6.7	10.2	11.0	10.3	7.7	7.4	1.7	1.1	4.2
1954	- 8.4	- 7.3	- 0.3	- 1.0	6.0	9.5	7.2	9.8	7.4	4.4	- 0.3	- 1.6	2.1
1955	- 3.9	- 7.4	- 5.2	0.2	2.9	8.0	11.2	11.3	8.1	3.0	0.3	- 2.3	2.2
1956	- 4.8	-13.3	- 2.3	- 1.2	6.5	6.3	10.5	7.3	8.8	3.2	- 2.2	- 2.2	1.4
1957	- 3.0	- 1.7	1.6	1.3	3.0	10.7	11.6	8.5	5.6	4.9	0.3	- 2.8	3.3
1958	- 3.9	- 3.7	- 5.8	- 1.6	6.6	8.1	10.5	10.9	9.3	4.7	0.9	- 2.3	2.8
1959	- 4.3	- 0.3	1.2	3.4	6.3	9.6	13.6	11.4	8.8	5.2	1.2	- 2.1	4.5
1960	- 4.8	- 4.2	- 1.4	1.0	6.4	9.4	8.7	9.5	7.3	4.5	0.6	- 3.5	2.8
MEAN	- 4.6	- 5.1	- 1.8	1.0	5.5	8.9	10.6	10.2	7.6	4.2	0.0	- 2.1	2.9
CLINO	- 4.6	- 4.7	- 2.0	1.2	5.7	9.1	10.8	10.7	7.9	3.6	- 0.3	- 3.0	2.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	141	68	179	89	115	125	68	62	83	24	186	116	1256
1952	199	102	97	43	144	156	95	65	195	157	170	192	1615
1953	138	182	19	28	78	100	79	117	74	51	29	53	948
1954	194	41	42	82	44	87	276	143	163	128	58	174	1432
1955	83	116	99	74	110	150	348	86	64	95	73	135	1433
1956	153	130	175	90	46	219	180	157	82	107	111	128	1578
1957	57	115	181	39	45	76	117	122	199	61	64	74	1150
1958	181	227	78	139	196	307	179	149	107	167	48	161	1939
1959	164	30	46	120	40	63	95	137	7	57	76	156	991
1960	209	78	64	95	112	78	101	163	111	260	194	229	1694
MEAN	151.9	108.9	98.0	79.9	93.0	136.1	153.8	120.1	108.5	110.7	100.9	141.8	1403.6
CLINO	158	126	94	105	96	115	143	117	105	122	115	126	1422

EMDEN GERMANY WMO 10202 53 20N 07 12E 12 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1955	-	-	-	-	1013	1016	1018	1018	1015	1013	1019	1007	-
1956	1010	1023	1017	1013	1020	1016	1013	1009	1017	1019	1019	1019	1016
1957	1020	1007	1015	1021	1018	1017	1013	1012	1012	1016	1020	1014	1015
1958	1011	1008	1014	1016	1015	1014	1013	1012	1017	1018	1022	1005	1014
1959	1008	1032	1017	1010	1019	1019	1016	1018	1022	1016	1013	1004	1016
1960	1013	1010	1015	1018	1019	1017	1011	1011	1015	1005	1006	1008	1012
MEAN	1012.4	1016.0	1015.6	1015.6	1017.3	1016.5	1014.0	1013.3	1016.3	1014.5	1016.5	1009.5	1014.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1955	-	-	-	-	1013	1017	1018	1018	1016	1013	1020	1007	-
1956	1011	1023	1018	1013	1020	1016	1013	1009	1017	1019	1019	1019	1016
1957	1020	1007	1015	1021	1018	1017	1013	1012	1012	1016	1020	1014	1015
1958	1011	1008	1014	1016	1015	1014	1013	1012	1017	1018	1022	1005	1014
1959	1009	1033	1017	1010	1019	1019	1016	1018	1022	1016	1013	1004	1016
1960	1013	1010	1015	1018	1019	1018	1011	1011	1015	1005	1006	1008	1012
MEAN	1012.8	1016.2	1015.8	1015.6	1017.3	1016.8	1014.0	1013.3	1016.5	1014.5	1016.7	1009.5	1014.9
CLINO	1013.9	1014.6	1015.3	1014.6	1015.9	1015.7	1014.2	1014.2	1015.5	1014.9	1013.7	1013.9	1014.7

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	9.4	13.2	17.2	17.4	14.6	9.4	6.2	4.0	-
1956	1.2	- 6.9	3.3	4.8	11.7	13.0	16.2	13.5	13.8	9.4	4.8	4.3	7.4
1957	3.2	4.4	6.4	7.2	9.8	15.3	16.8	15.6	12.3	10.6	5.4	2.4	9.1
1958	1.1	2.5	0.5	5.2	11.9	13.8	16.3	16.6	14.9	10.9	5.4	4.4	8.6
1959	1.2	0.5	5.7	8.9	11.5	15.3	17.5	17.8	14.1	9.6	4.8	3.2	9.2
1960	2.1	1.8	4.1	7.9	11.6	15.2	15.3	15.6	13.4	10.0	6.9	2.7	8.9
MEAN	1.8	0.5	4.0	6.8	11.0	14.3	16.6	16.1	13.9	10.0	5.6	3.5	8.7
CLINO	0.9	1.3	3.8	7.6	11.8	15.1	16.8	16.6	13.9	9.6	5.6	2.7	8.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1955	-	-	-	-	83	70	16	73	79	106	31	86	-
1956	113	17	38	20	26	59	131	141	51	90	51	57	794
1957	43	74	81	6	32	61	113	112	158	64	63	58	865
1958	79	77	25	40	77	72	132	122	62	63	36	78	863
1959	85	9	40	47	24	72	37	21	4	53	41	47	480
1960	65	41	11	38	33	45	121	150	63	73	125	82	847
MEAN	77.0	43.6	39.0	30.2	45.8	63.2	91.7	103.2	69.5	74.8	57.8	68.0	763.8
CLINO	57	46	39	43	51	59	92	88	68	68	69	57	737

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	980	977	979	985	983	987	988	984	988	992	977	987	984
1952	979	984	981	987	987	987	988	983	983	981	979	981	983
1953	987	984	997	984	985	981	984	988	987	989	993	992	988
1954	987	983	980	988	984	984	981	981	984	985	985	981	984
1955	981	975	984	989	984	985	985	987	987	984	989	980	984
1956	981	988	985	980	989	985	984	981	987	989	988	989	986
1957	991	979	985	988	985	985	977	977	977	983	983	979	982
1958	977	972	975	977	979	977	977	977	981	981	984	969	977
1959	973	993	980	973	980	981	980	981	984	981	979	969	980
1960	976	975	977	980	981	981	977	976	979	969	973	972	976
MEAN	981.2	981.0	982.3	983.1	983.7	983.3	982.1	981.5	983.7	983.4	983.0	979.9	982.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1959	1012	1033	1018	1011	1017	1018	1016	1018	1022	1019	1017	1009	1018
1960	1016	1014	1016	1018	1018	1018	1014	1012	1016	1007	1011	1011	1014
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
CLINO	1017.8	1016.9	1017.1	1015.4	1015.7	1016.2	1015.6	1015.8	1017.4	1017.4	1016.9	1017.4	1016.8

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1.9	2.0	1.9	7.9	11.5	15.6	17.6	17.5	14.9	6.9	6.7	2.7	8.9
1952	0.2	- 0.3	2.4	10.8	12.3	15.8	18.8	18.7	10.6	7.5	1.6	- 0.7	8.1
1953	- 1.1	0.3	5.3	9.6	13.8	16.3	18.2	17.2	13.9	10.4	5.2	2.9	9.3
1954	- 4.2	- 4.7	4.4	5.9	12.6	16.8	14.9	16.5	14.1	10.8	4.5	3.5	7.9
1955	- 2.6	- 2.9	- 0.2	7.4	10.9	15.0	17.3	16.6	13.6	8.1	3.3	2.2	7.4
1956	0.2	-11.0	2.6	5.4	13.0	13.7	17.1	14.5	13.5	8.5	2.3	1.8	6.8
1957	0.1	4.1	6.7	7.5	9.9	17.4	17.6	14.9	11.5	8.6	4.0	- 0.3	8.5
1958	- 0.6	2.0	- 2.0	4.5	13.3	14.2	16.8	16.9	14.5	9.3	3.6	2.4	7.9
1959	- 0.3	- 1.0	5.8	9.7	12.0	15.9	19.7	17.1	13.2	7.8	3.0	1.3	8.7
1960	- 0.6	- 0.1	3.1	6.7	12.4	16.1	15.5	15.9	12.4	8.9	5.9	- 0.2	8.0
MEAN	- 0.7	- 1.2	3.0	7.5	12.2	15.7	17.4	16.6	13.2	8.7	4.0	1.6	8.2
CLINO	- 1.6	- 0.8	2.8	7.5	12.1	15.5	17.3	16.5	13.1	8.0	3.8	- 0.1	7.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	21	31	38	19	36	195	42	79	45	34	66	12	618
1952	47	16	103	41	76	38	19	46	178	69	83	27	743
1953	63	20	4	18	51	100	52	43	20	38	6	19	434
1954	52	20	12	54	30	45	111	74	43	47	17	51	556
1955	51	32	28	37	39	59	116	56	45	42	15	51	571
1956	31	20	29	74	37	133	176	74	21	55	29	26	705
1957	26	40	31	22	59	65	82	42	65	26	30	23	511
1958	37	40	59	25	76	93	72	70	53	36	31	39	631
1959	21	5	17	41	46	47	14	74	0	53	36	14	368
1960	51	14	21	38	82	27	44	69	63	113	33	66	621
MEAN	40.0	23.8	34.2	36.9	53.2	80.2	72.8	62.7	53.3	51.3	34.6	32.8	575.8
CLINO	33	31	28	34	58	67	71	55	46	45	34	30	532

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	993	990	992	999	997	1000	1003	998	1001	1004	991	1001	997
1952	994	1001	996	1001	1001	1002	1003	998	997	996	995	996	998
1953	1004	1001	1013	998	1002	996	999	1003	1001	1004	1008	1006	1003
1954	1002	996	994	1005	1000	1000	997	996	999	1000	998	998	999
1955	995	989	1000	1006	999	1001	1002	1003	1002	999	1004	995	1000
1956	996	1005	1001	997	1005	1002	999	996	1002	1004	1003	1005	1001
1957	1006	993	1000	1004	1002	1002	998	999	998	1003	1004	999	1001
1958	997	995	997	1000	1000	999	999	998	1002	1004	1006	990	999
1959	996	1016	1000	995	1002	1003	1001	1003	1006	1001	998	990	1001
1960	999	995	998	1002	1002	1003	998	997	1000	990	993	994	998
MEAN	998.2	998.1	999.1	1000.7	1001.0	1000.8	999.9	999.1	1000.8	1000.5	1000.0	997.4	999.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1009	1006	1008	1015	1013	1016	1018	1013	1017	1020	1007	1017	1013
1952	1010	1018	1012	1017	1017	1017	1018	1013	1013	1012	1011	1012	1014
1953	1020	1017	1029	1013	1017	1012	1014	1018	1016	1019	1023	1022	1018
1954	1018	1012	1009	1021	1015	1015	1013	1011	1014	1016	1014	1014	1014
1955	1011	1005	1016	1022	1015	1016	1017	1018	1017	1015	1020	1011	1015
1956	1012	1022	1017	1013	1021	1017	1014	1011	1017	1020	1019	1021	1017
1957	1022	1009	1015	1020	1017	1016	1014	1014	1014	1018	1020	1015	1016
1958	1013	1011	1013	1016	1016	1014	1014	1013	1017	1020	1022	1006	1015
1959	1012	1032	1016	1010	1017	1019	1016	1018	1021	1017	1014	1006	1017
1960	1015	1011	1013	1018	1018	1018	1013	1012	1015	1006	1009	1010	1013
MEAN	1014.2	1014.3	1014.8	1016.5	1016.6	1016.0	1015.1	1014.1	1016.1	1016.3	1015.9	1013.4	1015.3
CLINO	1015.4	1015.7	1015.4	1015.0	1015.3	1016.2	1015.1	1014.9	1016.5	1015.9	1014.6	1015.1	1015.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	3.9	4.1	3.8	7.7	12.6	15.6	17.4	17.1	15.7	9.0	8.4	4.6	10.0
1952	1.8	1.8	5.2	12.0	13.8	15.7	18.1	17.8	11.0	8.1	2.8	1.1	9.1
1953	0.6	1.7	5.7	9.9	14.2	16.2	16.8	16.9	14.4	12.2	7.4	5.7	10.1
1954	- 1.2	0.2	6.4	7.4	13.4	15.6	14.4	16.2	13.9	11.6	6.8	4.9	9.1
1955	0.5	- 0.1	2.0	8.9	10.6	15.4	18.3	18.0	14.6	8.9	6.1	4.4	9.0
1956	1.7	- 6.9	5.7	6.1	13.4	12.8	16.7	14.2	15.1	9.4	4.5	5.0	8.1
1957	2.8	5.5	8.9	9.2	10.6	17.4	18.1	15.8	12.6	10.6	5.8	2.4	10.0
1958	2.0	3.8	1.9	6.5	13.2	15.2	16.9	17.7	16.3	10.4	5.2	4.3	9.5
1959	1.6	1.8	7.9	10.7	14.0	16.9	20.1	18.3	16.3	11.8	5.6	4.5	10.8
1960	2.0	3.4	6.5	9.2	14.1	16.6	15.3	16.0	13.6	10.9	7.7	2.6	9.8
MEAN	1.6	1.5	5.4	8.8	13.0	15.7	17.2	16.8	14.4	10.3	6.0	4.0	9.6
CLINO	1.5	1.9	5.3	8.9	13.1	16.0	17.5	17.3	14.6	10.0	5.8	2.8	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	98	49	68	62	99	68	54	74	87	9	117	63	848
1952	97	49	61	38	21	80	111	116	94	60	101	85	913
1953	26	74	18	64	49	111	113	95	32	14	9	48	653
1954	73	19	49	31	90	62	132	186	54	107	54	68	925
1955	65	63	44	46	94	77	29	71	70	52	20	93	724
1956	80	18	48	58	78	106	111	149	109	147	50	56	1010
1957	49	150	70	7	67	46	152	111	186	36	49	49	972
1958	74	104	19	50	128	67	129	151	62	96	36	74	990
1959	73	18	46	53	42	54	36	69	6	74	39	66	576
1960	79	34	23	42	79	38	111	150	104	155	135	76	1026
MEAN	71.4	57.8	44.6	45.1	74.7	70.9	97.8	117.2	80.4	75.0	61.0	67.8	863.7
CLINO	73	63	47	61	63	75	86	90	66	67	72	66	829

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	998	995	996	1003	999	1003	1005	1001	1005	1007	996	1007	1001
1952	999	1005	1000	1004	1004	1005	1005	1001	1001	1001	999	1000	1002
1953	1007	1004	1015	1001	1004	999	1002	1006	1004	1007	1013	1010	1006
1954	1005	1000	998	1007	1002	1003	1001	1000	1003	1005	1004	1003	1003
1955	1000	993	1003	1008	1003	1004	1004	1005	1005	1003	1008	1000	1003
1956	1002	1007	1004	999	1007	1005	1002	1000	1005	1008	1006	1009	1005
1957	1010	998	1004	1006	1004	1004	1002	1003	1002	1007	1007	1004	1004
1958	1002	999	1000	1003	1004	1002	1002	1002	1005	1008	1008	995	1003
1959	1001	1019	1004	998	1003	1005	1004	1005	1007	1005	1002	995	1004
1960	1003	999	1000	1005	1005	1005	1002	1000	1003	994	998	997	1001
MEAN	1002.7	1001.9	1002.4	1003.4	1003.5	1003.5	1002.9	1002.3	1004.0	1004.5	1004.1	1002.0	1003.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1009	1010	1016	1013	1016	1018	1013	1018	1021	1009	1020	1015
1952	1012	1018	1013	1018	1017	1018	1018	1014	1014	1014	1012	1014	1015
1953	1021	1018	1029	1014	1017	1012	1015	1019	1017	1020	1026	1024	1019
1954	1019	1014	1011	1020	1015	1016	1014	1013	1016	1018	1017	1016	1016
1955	1013	1006	1016	1021	1017	1017	1017	1018	1018	1017	1022	1014	1016
1956	1015	1021	1017	1013	1021	1018	1015	1013	1018	1021	1020	1023	1018
1957	1024	1012	1017	1019	1017	1016	1015	1016	1015	1021	1021	1017	1018
1958	1016	1013	1013	1016	1017	1015	1015	1014	1018	1021	1022	1009	1016
1959	1014	1033	1017	1012	1016	1018	1016	1018	1020	1019	1016	1008	1017
1960	1016	1013	1014	1018	1018	1018	1014	1013	1016	1007	1011	1011	1014
MEAN	1016.1	1015.7	1015.7	1016.7	1016.8	1016.4	1015.7	1015.1	1017.0	1017.9	1017.6	1015.6	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.8	4.4	4.8	9.2	13.8	17.0	19.5	18.8	16.0	8.8	7.7	2.7	10.5
1952	1.7	1.4	5.7	12.9	15.0	17.6	21.4	19.7	11.8	8.6	3.4	1.4	10.1
1953	0.5	2.4	7.7	11.6	16.0	17.8	19.1	18.6	15.4	11.6	5.6	4.1	10.9
1954	- 1.4	- 0.5	7.1	8.9	14.4	18.2	16.5	17.7	14.7	11.1	5.7	4.6	9.8
1955	- 0.4	0.5	3.2	10.2	12.6	17.3	19.6	18.4	14.9	9.2	4.8	3.6	9.5
1956	2.0	- 7.2	6.2	8.5	15.1	15.1	18.8	16.0	15.2	9.6	4.3	3.6	8.9
1957	1.3	6.1	9.0	10.6	12.1	19.1	20.1	16.8	13.8	10.3	6.3	1.9	10.6
1958	1.6	4.1	2.5	8.2	15.5	16.5	18.8	18.9	16.2	10.3	6.2	4.1	10.2
1959	1.7	1.4	8.7	11.9	15.1	18.6	22.2	19.4	16.1	10.0	5.0	4.8	11.2
1960	1.7	3.2	7.6	10.6	15.7	18.9	17.5	17.6	14.1	11.0	8.2	2.8	10.7
MEAN	1.3	1.6	6.3	10.3	14.5	17.6	19.4	18.2	14.8	10.1	5.7	3.4	10.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	77	38	59	37	61	81	31	48	60	10	75	29	606
1952	81	47	83	39	24	67	43	57	97	76	113	96	823
1953	9	38	5	50	44	111	63	40	24	47	8	27	466
1954	48	26	24	35	40	45	61	76	98	60	38	100	651
1955	55	62	31	10	66	83	72	59	39	30	26	99	632
1956	70	12	23	75	54	106	88	108	56	65	46	38	741
1957	47	107	69	21	42	37	69	71	131	37	15	40	686
1958	61	82	37	21	115	98	54	161	40	55	32	74	830
1959	52	3	41	49	18	53	52	22	4	34	34	53	415
1960	48	46	23	27	71	19	95	135	34	131	69	85	783
MEAN	54.8	46.1	39.5	36.4	53.5	70.0	62.8	77.7	58.3	54.5	45.6	64.1	663.3

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	965	962	962	969	964	969	971	968	970	970	963	973	967
1952	966	969	964	969	969	971	970	968	967	967	964	965	967
1953	971	969	979	966	968	965	969	972	970	971	977	974	971
1954	968	963	962	970	966	968	968	967	971	972	969	969	968
1955	963	957	965	973	969	969	969	970	971	968	972	966	968
1956	966	968	968	963	972	971	969	967	971	973	971	975	970
1957	975	965	969	968	967	969	969	969	969	972	970	968	969
1958	968	966	963	967	969	967	969	968	971	974	971	961	968
1959	967	982	968	964	967	971	970	970	971	971	967	961	969
1960	968	964	963	969	969	971	969	967	968	961	965	963	966
MEAN	967.7	966.5	966.3	967.8	968.0	969.1	969.3	968.6	969.9	969.9	968.9	967.5	968.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1011	1012	1018	1012	1016	1018	1015	1018	1019	1012	1023	1016
1952	1016	1020	1014	1017	1017	1019	1017	1015	1016	1016	1014	1015	1016
1953	1022	1019	1029	1014	1016	1012	1016	1019	1018	1019	1027	1025	1020
1954	1019	1014	1011	1019	1015	1016	1016	1014	1018	1021	1018	1019	1017
1955	1012	1007	1015	1022	1018	1016	1016	1018	1019	1017	1022	1016	1017
1956	1016	1020	1017	1012	1021	1019	1016	1014	1019	1023	1021	1025	1019
1957	1026	1015	1018	1017	1016	1016	1016	1017	1017	1021	1020	1018	1018
1958	1018	1016	1013	1016	1017	1015	1016	1015	1019	1022	1020	1010	1016
1959	1017	1033	1017	1012	1014	1018	1017	1018	1019	1020	1017	1011	1018
1960	1018	1014	1012	1017	1017	1018	1016	1014	1016	1010	1014	1012	1015
MEAN	1017.9	1016.9	1015.8	1016.4	1016.3	1016.5	1016.4	1015.9	1017.9	1018.8	1018.5	1017.4	1017.1
CLINO	1019.5	1018.7	1017.7	1016.2	1015.5	1017.0	1016.6	1016.3	1018.3	1018.6	1018.5	1019.3	1017.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.6	2.5	4.0	8.4	13.1	16.6	18.7	18.0	15.3	7.7	6.8	1.1	9.5
1952	0.1	- 0.9	5.0	10.6	14.0	17.8	21.4	19.7	11.8	8.5	3.1	0.5	9.3
1953	- 2.1	- 0.6	4.6	9.8	14.4	15.8	19.0	17.9	15.2	10.5	3.3	1.7	9.1
1954	- 2.3	- 1.4	5.6	6.7	12.2	16.6	16.0	16.5	15.2	9.2	4.6	3.6	8.5
1955	- 0.4	0.6	2.1	8.2	12.2	16.6	18.2	17.3	13.9	8.7	3.2	3.8	8.7
1956	2.2	- 8.8	4.0	7.2	13.2	14.3	18.0	16.0	14.9	8.2	2.8	0.8	7.7
1957	- 1.9	4.0	7.7	8.9	10.4	17.4	18.4	16.8	13.5	8.6	4.6	1.4	9.2
1958	0.0	2.9	1.4	6.1	14.8	16.2	18.8	18.8	15.9	9.1	4.8	2.8	9.3
1959	0.0	0.2	6.8	9.6	13.9	17.1	20.2	18.0	15.2	8.8	3.0	2.9	9.6
1960	- 0.4	1.8	6.1	8.7	14.3	18.1	16.4	17.4	13.2	9.4	6.5	1.0	9.4
MEAN	- 0.3	0.0	4.7	8.4	13.3	16.7	18.5	17.6	14.4	8.9	4.3	2.0	9.0
CLINO	- 1.0	0.2	4.1	8.6	13.2	16.7	18.5	17.7	14.3	8.9	4.2	0.5	8.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	57	85	71	42	40	104	163	150	99	19	76	38	944
1952	41	60	92	61	58	108	23	64	91	125	120	84	927
1953	27	45	11	85	111	154	196	25	52	53	15	26	800
1954	93	35	13	56	66	97	179	191	109	74	24	89	1026
1955	106	100	39	55	112	80	241	43	200	38	9	98	1121
1956	91	17	32	63	100	128	193	174	50	118	38	26	1030
1957	32	146	63	45	64	127	205	111	93	16	22	29	953
1958	66	96	26	84	61	115	150	113	67	114	98	75	1065
1959	108	3	64	47	154	106	116	91	13	95	58	75	930
1960	59	74	54	60	70	118	86	163	58	133	75	46	996
MEAN	68.0	66.1	46.5	59.8	83.6	113.7	155.2	112.5	83.2	78.5	53.5	58.6	979.2
CLINO	63	56	53	60	95	112	137	113	93	66	59	54	961

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	998	995	996	1003	999	1003	1006	1002	1005	1007	996	1007	1001
1952	999	1005	1000	1003	1004	1005	1005	1001	1001	1001	999	1001	1002
1953	1008	1004	1015	1001	1004	999	1002	1006	1004	1007	1013	1010	1006
1954	1005	1000	998	1007	1002	1003	1001	1000	1004	1005	1004	1003	1003
1955	1000	993	1003	1008	1003	1004	1004	1005	1005	1004	1008	1000	1003
1956	1002	1007	1004	999	1008	1005	1003	1000	1005	1008	1007	1010	1005
1957	1011	998	1004	1006	1004	1004	1002	1003	1003	1007	1007	1004	1004
1958	1002	1000	1000	1003	1004	1002	1003	1002	1006	1008	1009	995	1003
1959	1001	1020	1004	998	1004	1006	1004	1006	1008	1006	1003	995	1005
1960	1003	1000	1000	1005	1005	1006	1002	1001	1003	995	998	998	1001
MEAN	1002.9	1002.2	1002.4	1003.3	1003.7	1003.7	1003.2	1002.6	1004.4	1004.8	1004.4	1002.3	1003.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1008	1009	1016	1012	1016	1018	1014	1018	1020	1009	1020	1014
1952	1012	1018	1012	1017	1017	1018	1018	1014	1014	1014	1012	1014	1015
1953	1021	1018	1029	1014	1017	1012	1015	1019	1017	1020	1026	1024	1019
1954	1019	1014	1011	1020	1015	1015	1014	1013	1016	1018	1017	1016	1016
1955	1013	1006	1016	1022	1015	1016	1015	1018	1018	1017	1022	1013	1016
1956	1015	1021	1017	1012	1021	1018	1015	1013	1018	1021	1020	1023	1018
1957	1024	1011	1017	1019	1017	1017	1015	1016	1016	1020	1020	1017	1017
1958	1016	1013	1013	1016	1017	1015	1015	1014	1018	1022	1022	1009	1016
1959	1014	1033	1017	1011	1016	1019	1016	1018	1021	1019	1016	1009	1017
1960	1017	1013	1014	1018	1018	1018	1015	1013	1016	1008	1012	1012	1015
MEAN	1016.2	1015.5	1015.5	1016.5	1016.5	1016.4	1015.6	1015.2	1017.2	1017.9	1017.6	1015.7	1016.3
CLINO	1017.3	1016.9	1016.7	1015.4	1015.5	1016.5	1015.9	1015.7	1017.4	1017.3	1016.6	1017.1	1016.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.6	4.1	4.4	8.8	13.7	16.5	18.6	18.2	15.3	8.6	7.8	2.7	10.2
1952	1.8	1.4	5.4	12.2	14.5	17.3	20.8	19.2	11.5	8.2	3.2	1.2	9.7
1953	0.8	2.0	7.3	10.9	15.6	17.2	18.3	18.1	15.1	11.4	5.3	3.6	10.5
1954	- 1.0	- 0.8	6.8	8.6	14.0	17.5	16.3	17.0	14.0	10.5	5.4	4.6	9.4
1955	- 0.9	0.3	3.1	9.8	12.0	16.6	19.0	18.0	14.5	8.7	4.6	3.5	9.1
1956	1.8	- 7.5	6.1	7.9	14.6	14.5	18.2	15.2	14.8	9.1	4.4	3.5	8.6
1957	0.8	5.5	8.6	10.2	11.7	18.6	19.2	16.2	13.5	9.8	6.1	1.8	10.2
1958	1.0	3.9	2.2	7.7	14.8	16.1	18.0	18.4	16.0	10.0	6.1	3.8	9.8
1959	1.4	0.7	8.0	11.2	15.0	17.9	21.6	18.8	16.2	9.7	4.1	4.3	10.7
1960	1.6	2.7	7.3	10.4	15.0	18.2	16.5	16.8	13.4	10.2	7.3	2.2	10.1
MEAN	1.1	1.2	5.9	9.8	14.1	17.0	18.7	17.6	14.4	9.6	5.4	3.1	9.8
CLINO	0.7	1.7	5.8	9.9	14.2	17.2	18.8	18.1	14.8	9.7	5.4	1.9	9.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	61	25	47	37	59	87	37	39	67	5	79	76	619
1952	59	33	60	28	15	66	18	40	82	70	102	92	665
1953	2	39	3	43	42	74	40	15	23	30	5	24	340
1954	46	14	15	27	36	53	43	85	76	34	28	74	531
1955	51	44	16	8	51	92	24	32	28	18	21	58	443
1956	50	9	26	51	33	45	75	82	34	58	27	29	519
1957	24	68	55	20	47	37	54	66	86	31	22	25	535
1958	56	68	14	23	105	66	41	82	31	46	41	57	630
1959	40	2	31	28	32	51	46	45	1	27	21	44	368
1960	46	35	18	22	67	24	51	128	30	68	46	56	591
MEAN	43.5	33.7	28.5	28.7	48.7	59.5	42.9	61.4	45.8	38.7	39.2	53.5	524.1
CLINO	43	35	30	37	54	56	54	60	44	39	42	42	536

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	981	981	981	988	984	988	989	987	989	995	980	989	986
1952	981	985	985	989	988	989	989	985	984	984	981	985	985
1953	988	985	999	987	987	984	987	989	989	992	996	995	990
1954	988	987	984	989	987	987	983	984	987	988	988	984	986
1955	984	977	987	989	987	987	987	989	989	987	991	981	986
1956	985	989	988	981	991	987	985	984	989	991	989	992	988
1957	992	981	988	989	988	988	985	987	985	991	991	987	988
1958	985	981	984	987	988	985	987	987	991	991	993	979	987
1959	983	1003	991	983	988	989	988	989	993	991	989	980	989
1960	985	985	987	988	989	989	985	984	988	980	983	981	985
MEAN	985.2	985.4	987.4	987.0	987.7	987.3	986.5	986.5	988.4	989.0	988.1	985.3	987.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1010	1010	1016	1013	1016	1017	1014	1018	1024	1009	1018	1015
1952	1011	1015	1015	1017	1016	1017	1018	1013	1013	1013	1011	1015	1015
1953	1018	1016	1028	1015	1016	1012	1014	1018	1017	1020	1026	1024	1019
1954	1018	1018	1013	1018	1015	1015	1011	1012	1015	1017	1018	1013	1015
1955	1014	1007	1016	1019	1015	1015	1013	1017	1017	1016	1020	1011	1015
1956	1014	1022	1018	1010	1019	1015	1013	1012	1018	1019	1019	1022	1017
1957	1022	1011	1018	1019	1016	1016	1012	1015	1014	1020	1020	1016	1017
1958	1015	1010	1013	1015	1016	1014	1014	1014	1019	1019	1023	1008	1015
1959	1011	1033	1019	1011	1017	1017	1016	1017	1021	1019	1018	1010	1017
1960	1015	1015	1017	1017	1018	1017	1013	1012	1016	1008	1012	1011	1014
MEAN	1015.0	1015.7	1016.7	1015.7	1016.1	1015.4	1014.1	1014.4	1016.8	1017.5	1017.6	1014.8	1015.8
CLINO	1017.8	1016.5	1017.2	1015.5	1016.2	1016.1	1015.7	1015.7	1017.8	1017.7	1017.4	1017.4	1016.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.3	1.5	1.3	8.0	11.2	16.2	17.6	18.5	14.5	7.4	6.6	2.0	8.8
1952	- 0.2	- 0.7	0.0	10.4	11.5	15.3	18.4	18.9	11.0	7.0	1.8	- 1.3	7.7
1953	- 1.4	- 0.4	3.9	9.6	12.8	17.3	19.0	16.6	13.7	10.9	4.4	2.1	9.0
1954	- 6.1	- 7.2	3.5	5.0	12.4	17.2	15.1	17.0	14.4	9.5	2.8	2.7	7.2
1955	- 3.1	- 3.0	- 0.3	5.7	10.9	14.8	17.6	17.0	13.6	8.0	3.8	1.7	7.2
1956	- 0.5	-12.5	1.1	5.2	12.5	14.1	17.2	14.9	13.6	8.4	0.7	0.8	6.3
1957	- 0.8	3.2	4.9	7.6	10.1	17.4	18.3	15.2	11.8	9.1	4.8	- 0.8	8.4
1958	- 0.8	1.5	- 1.5	4.3	14.4	14.8	17.9	16.7	14.0	9.7	4.2	2.0	8.1
1959	- 0.4	- 2.0	6.0	9.1	13.0	16.7	19.0	17.5	12.1	8.0	3.7	0.8	8.6
1960	- 1.4	- 1.5	3.2	6.1	12.7	16.3	15.9	16.8	12.5	9.1	5.6	1.6	8.1
MEAN	- 1.4	- 2.1	2.2	7.1	12.2	16.0	17.6	16.9	13.1	8.7	3.8	1.2	7.9
CLINO	- 2.0	- 1.6	2.3	7.5	12.5	16.1	17.7	17.2	13.6	8.4	3.9	0.0	8.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	38	32	40	24	92	55	120	61	27	3	68	39	599
1952	51	41	33	37	90	101	39	66	147	55	66	15	741
1953	72	23	34	8	65	129	144	30	44	10	16	18	593
1954	42	9	24	117	71	49	236	74	48	54	19	106	849
1955	35	28	19	73	50	61	174	75	60	31	20	71	697
1956	22	38	65	92	30	104	85	77	34	111	83	61	802
1957	29	51	91	21	31	68	191	75	85	7	30	36	715
1958	46	58	50	45	81	96	161	66	43	91	14	46	797
1959	17	29	18	46	76	34	186	88	7	26	14	46	587
1960	66	15	53	34	55	65	53	85	21	120	33	35	635
MEAN	41.8	32.4	42.7	49.7	64.1	76.2	138.9	69.7	51.6	50.8	36.3	47.3	701.5
CLINO	47	42	44	48	65	71	98	76	52	54	46	45	688

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1008	1007	1013	1013	1015	1015	1012	1016	1024	1005	1012	1012
1952	1007	1011	1015	1004	1016	1015	1016	1012	1011	1011	1009	1012	1012
1953	1016	1013	1027	1015	1016	1013	1012	1015	1015	1019	1021	1023	1017
1954	1016	1019	1012	1019	1016	1015	1008	1011	1011	1013	1015	1008	1014
1955	1012	1005	1016	1017	1012	1016	1016	1017	1015	1012	1019	1005	1014
1956	1011	1021	1019	1011	1019	1015	1012	1009	1017	1017	1017	1019	1016
1957	1019	1008	1017	1020	1017	1016	1012	1012	1011	1016	1020	1013	1015
1958	1012	1007	1013	1015	1015	1013	1012	1013	1017	1016	1023	1005	1013
1959	1007	1032	1020	1011	1019	1019	1016	1016	1020	1017	1017	1008	1017
1960	1013	1013	1019	1017	1019	1016	1011	1009	1015	1008	1008	1008	1013
MEAN	1012.1	1013.7	1016.5	1014.2	1016.2	1015.3	1013.0	1012.6	1014.8	1015.3	1015.4	1011.3	1014.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.2	1.1	1.5	7.8	10.0	15.7	17.4	18.0	15.0	7.6	6.5	4.1	8.7
1952	1.1	1.1	0.5	8.8	11.3	14.1	16.5	17.0	11.1	7.4	2.4	- 0.5	7.6
1953	0.6	- 0.2	4.1	8.3	12.6	16.5	18.0	16.5	13.1	10.8	5.5	1.8	9.0
1954	- 2.3	- 6.2	2.5	4.9	11.5	16.1	15.0	16.2	13.6	10.0	3.5	3.7	7.4
1955	- 1.5	- 2.1	- 1.0	5.5	9.8	13.6	17.7	18.4	14.3	8.7	4.4	2.3	7.5
1956	0.1	- 8.8	1.3	3.9	11.8	14.4	17.0	14.0	13.3	9.0	2.4	2.4	6.7
1957	1.6	3.3	3.7	5.3	10.0	15.9	17.9	15.7	11.1	9.7	5.6	1.2	8.4
1958	- 0.4	0.2	- 0.9	4.2	12.0	14.1	17.2	16.2	14.0	10.1	4.7	2.0	7.8
1959	0.5	0.0	5.2	8.4	11.6	16.0	19.1	18.3	13.0	8.7	3.6	1.5	8.8
1960	0.3	- 2.0	1.7	5.7	11.6	16.0	16.0	15.9	13.0	9.1	5.7	2.8	8.0
MEAN	0.0	- 1.4	1.9	6.3	11.2	15.2	17.2	16.6	13.2	9.1	4.4	2.1	8.0
CLINO	- 1.0	- 0.6	2.4	7.1	12.3	16.1	18.1	17.7	14.4	9.2	4.5	1.0	8.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	46	35	79	23	56	67	32	25	70	4	66	45	548
1952	26	18	18	13	56	78	25	55	61	87	67	37	541
1953	42	24	11	15	47	59	66	41	75	3	28	24	435
1954	54	13	12	32	19	55	102	73	46	52	39	85	582
1955	40	17	32	36	43	113	64	14	52	25	12	56	504
1956	59	47	32	62	19	64	34	77	45	56	33	52	580
1957	25	30	40	26	33	32	143	56	88	33	26	41	573
1958	48	72	10	38	98	59	60	63	75	52	12	28	615
1959	52	8	9	58	28	38	98	72	2	54	16	42	477
1960	63	39	19	26	43	59	85	92	37	92	57	73	685
MEAN	45.5	30.3	26.2	32.9	44.2	62.4	70.9	56.8	55.1	45.8	35.6	48.3	554.0
CLINO	40	33	30	39	45	55	69	55	59	51	36	41	553

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1005	1006	1012	1013	1014	1016	1011	1015	1022	1004	1012	1011
1952	1005	1012	1012	1016	1015	1014	1016	1010	1010	1010	1008	1010	1012
1953	1016	1014	1026	1013	1015	1011	1011	1014	1014	1017	1020	1020	1016
1954	1016	1014	1009	1018	1014	1012	1007	1009	1010	1011	1012	1007	1012
1955	1010	1004	1014	1018	1011	1014	1015	1016	1014	1011	1017	1005	1012
1956	1009	1020	1016	1010	1017	1013	1011	1007	1015	1016	1016	1017	1014
1957	1018	1006	1014	1019	1016	1015	1011	1010	1009	1015	1018	1011	1014
1958	1010	1005	1012	1014	1013	1012	1011	1011	1015	1016	1021	1003	1012
1959	1006	1030	1016	1008	1017	1017	1014	1016	1020	1015	1013	1004	1015
1960	1011	1009	1015	1016	1017	1015	1010	1008	1013	1005	1005	1006	1011
MEAN	1010.7	1011.9	1014.0	1014.4	1014.8	1013.7	1012.2	1011.2	1013.5	1013.8	1013.4	1009.5	1012.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1007	1008	1014	1015	1016	1018	1013	1017	1024	1006	1014	1013
1952	1007	1014	1014	1018	1017	1016	1018	1012	1012	1012	1011	1012	1014
1953	1018	1016	1028	1015	1017	1013	1013	1016	1015	1019	1022	1022	1018
1954	1018	1016	1011	1021	1016	1014	1009	1011	1012	1013	1014	1009	1014
1955	1012	1007	1016	1020	1013	1016	1017	1018	1015	1013	1019	1007	1014
1956	1011	1022	1018	1012	1019	1015	1013	1009	1017	1018	1018	1019	1016
1957	1020	1008	1016	1020	1017	1017	1013	1012	1011	1016	1020	1013	1015
1958	1012	1007	1014	1016	1015	1014	1013	1013	1017	1018	1023	1005	1014
1959	1008	1032	1018	1010	1019	1019	1016	1018	1022	1017	1015	1006	1017
1960	1013	1011	1017	1018	1019	1017	1012	1010	1015	1007	1007	1008	1013
MEAN	1012.7	1014.0	1016.0	1016.4	1016.7	1015.7	1014.2	1013.2	1015.3	1015.7	1015.5	1011.5	1014.7
CLINO	1014.3	1014.5	1015.8	1014.2	1015.5	1015.4	1013.9	1014.1	1015.7	1015.1	1014.1	1014.1	1014.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.6	1.7	2.1	7.2	11.1	15.5	16.3	17.2	14.7	7.1	7.0	4.5	8.8
1952	1.2	1.4	1.9	10.4	12.0	14.1	16.4	16.6	10.5	7.3	1.9	0.3	7.8
1953	1.0	0.3	4.7	8.6	12.8	16.8	17.1	16.3	12.7	10.9	6.7	3.4	9.3
1954	- 1.4	- 4.0	3.9	5.7	12.6	15.6	14.4	15.6	13.1	10.6	4.6	4.1	7.9
1955	- 1.0	- 2.1	0.1	6.8	9.8	13.7	17.9	17.8	13.9	8.8	5.2	3.0	7.8
1956	0.6	- 7.6	3.1	4.8	12.6	13.6	17.2	13.5	13.9	8.8	3.8	3.5	7.3
1957	2.5	4.0	5.7	7.2	9.8	16.1	17.5	15.4	11.5	10.0	5.5	1.5	8.9
1958	0.1	1.2	0.2	5.1	12.5	14.4	16.4	16.5	14.8	10.4	4.6	3.4	8.3
1959	0.4	0.3	6.3	9.5	12.5	15.8	19.2	17.8	13.6	9.5	3.9	2.7	9.3
1960	1.2	0.4	3.9	6.9	12.7	15.9	15.6	15.5	12.9	9.2	6.5	2.2	8.6
MEAN	0.6	- 0.4	3.2	7.2	11.8	15.2	16.8	16.2	13.2	9.3	5.0	2.9	8.4
CLINO	0.0	0.4	3.3	7.6	12.2	15.6	17.3	16.8	13.6	9.1	4.9	1.8	8.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	92	52	99	42	72	82	73	100	71	2	93	64	842
1952	45	17	22	15	40	90	58	106	52	88	62	46	641
1953	38	29	22	29	79	135	44	87	57	17	28	34	599
1954	53	9	29	45	31	51	151	178	62	78	71	131	889
1955	46	31	43	32	68	65	71	33	58	87	15	94	643
1956	89	19	41	29	28	83	60	99	40	57	59	68	672
1957	43	87	72	10	50	72	68	67	129	48	34	60	740
1958	73	84	22	43	76	62	124	98	69	96	19	42	808
1959	60	6	19	37	23	24	44	70	3	29	44	37	396
1960	60	31	13	51	51	64	82	236	62	72	86	100	908
MEAN	59.9	36.5	38.2	33.3	51.8	72.8	77.5	107.4	60.3	57.4	51.1	67.6	713.8
CLINO	57	48	39	52	53	64	84	83	63	59	59	59	720

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1002	1000	1001	1008	1007	1009	1011	1007	1011	1016	1000	1009	1007
1952	1002	1009	1007	1011	1011	1013	1011	1006	1006	1006	1004	1006	1008
1953	1012	1010	1022	1008	1010	1006	1007	1011	1010	1013	1016	1016	1012
1954	1011	1008	1004	1014	1009	1008	1004	1005	1007	1008	1008	1005	1008
1955	1005	999	1010	1014	1008	1010	1010	1012	1010	1008	1013	1002	1008
1956	1005	1015	1011	1006	1013	1010	1007	1004	1011	1013	1012	1014	1010
1957	1014	1002	1009	1014	1011	1010	1007	1007	1006	1011	1014	1008	1009
1958	1006	1003	1007	1009	1009	1008	1007	1006	1011	1012	1016	999	1008
1959	1003	1026	1011	1004	1012	1012	1010	1012	1015	1011	1009	1000	1010
1960	1008	1005	1009	1011	1012	1011	1006	1005	1009	1000	1002	1003	1007
MEAN	1006.8	1007.7	1009.1	1009.9	1010.2	1009.7	1008.0	1007.5	1009.6	1009.8	1009.4	1006.2	1008.7

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1007	1008	1014	1014	1016	1018	1013	1017	1023	1007	1016	1014
1952	1009	1016	1014	1018	1017	1020	1018	1013	1013	1012	1011	1012	1014
1953	1019	1016	1029	1015	1017	1012	1013	1017	1016	1019	1023	1023	1018
1954	1018	1015	1011	1021	1016	1015	1011	1011	1013	1015	1015	1012	1014
1955	1012	1006	1016	1020	1014	1016	1017	1018	1016	1014	1020	1009	1015
1956	1012	1023	1017	1012	1020	1016	1014	1011	1017	1019	1019	1020	1017
1957	1021	1009	1016	1020	1017	1017	1013	1013	1013	1018	1020	1014	1016
1958	1013	1009	1014	1016	1015	1014	1014	1013	1017	1019	1022	1006	1014
1959	1010	1033	1017	1010	1018	1019	1016	1018	1022	1017	1015	1007	1017
1960	1014	1012	1016	1017	1018	1018	1012	1011	1015	1006	1008	1009	1013
MEAN	1013.7	1014.6	1015.8	1016.3	1016.6	1016.3	1014.6	1013.8	1015.9	1016.2	1016.0	1012.8	1015.2
CLINO	1015.3	1015.4	1016.2	1014.6	1015.7	1016.2	1014.5	1014.5	1016.3	1015.9	1014.9	1015.1	1015.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.4	2.2	2.7	7.5	11.8	15.5	16.9	17.3	14.6	7.3	8.2	4.2	9.2
1952	1.5	1.4	2.5	11.1	12.5	14.9	17.7	17.4	11.1	7.5	1.8	0.4	8.3
1953	1.0	0.7	4.6	9.1	13.5	16.8	17.4	16.9	13.2	10.9	6.5	4.1	9.6
1954	- 2.3	- 3.6	4.2	6.4	13.1	16.2	14.4	16.4	13.8	11.0	5.2	4.4	8.3
1955	- 1.2	- 1.8	0.3	7.5	10.1	14.6	18.0	17.5	13.8	8.8	4.9	3.8	8.0
1956	0.9	- 9.3	3.3	5.0	13.1	13.4	17.0	14.1	13.9	8.9	3.8	3.6	7.3
1957	2.2	4.6	6.6	7.7	10.3	17.1	17.6	15.5	11.7	9.9	5.2	1.0	9.1
1958	0.6	2.4	0.3	5.5	13.1	14.6	16.9	17.1	14.7	10.6	4.4	3.6	8.7
1959	0.5	0.2	6.3	9.8	13.4	16.7	20.1	18.3	13.9	9.4	4.2	2.8	9.6
1960	1.2	1.0	4.3	7.7	12.9	16.4	15.6	15.7	13.1	9.7	7.2	2.0	8.9
MEAN	0.7	- 0.2	3.5	7.7	12.4	15.6	17.2	16.6	13.4	9.4	5.1	3.0	8.7
CLINO	0.2	0.6	3.6	8.2	12.9	16.1	17.6	17.2	13.9	9.1	5.1	1.9	8.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	62	46	61	39	81	85	48	59	62	1	90	30	664
1952	66	22	77	27	51	59	34	114	44	73	84	45	696
1953	22	35	15	31	50	94	43	51	63	25	28	37	494
1954	42	14	30	33	17	34	189	118	63	81	46	88	755
1955	22	39	29	45	67	83	115	31	47	59	28	69	634
1956	50	22	49	38	18	154	144	71	21	70	44	58	739
1957	40	68	80	29	32	65	105	51	130	29	41	80	750
1958	63	87	11	50	68	83	133	113	27	74	22	43	774
1959	50	5	26	34	19	14	31	52	0	35	45	28	339
1960	52	28	20	44	114	39	46	168	23	106	76	96	812
MEAN	46.9	36.6	39.8	37.0	51.7	71.0	88.8	82.8	48.0	55.3	50.4	57.4	665.7
CLINO	50	48	39	47	53	66	83	72	52	57	55	50	672

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1781	- 1.6	- 0.9	2.4	8.7	12.2	14.2	15.2	16.7	12.7	4.7	1.9	1.5	7.3
1782	- 0.8	- 5.5	0.0	3.8	9.3	15.5	17.0	14.4	10.9	3.9	- 2.5	- 2.0	5.3
1783	0.9	0.4	- 0.4	6.3	10.8	12.9	16.0	14.4	12.1	8.5	1.5	- 2.1	6.8
1784	- 5.1	- 4.4	0.1	2.1	12.7	13.0	15.0	13.6	14.4	2.6	1.5	- 4.4	5.1
1785	0.8	- 6.4	- 6.0	1.3	9.0	11.5	13.0	13.2	14.2	6.3	2.6	- 1.6	4.8
1786	0.1	- 2.9	- 0.5	7.1	9.0	13.7	11.6	12.3	9.5	3.8	- 0.2	- 0.7	5.2
1787	- 3.3	0.9	3.2	3.8	7.1	13.9	14.2	16.1	12.1	9.5	2.1	4.2	7.0
1788	- 1.7	2.2	2.2	5.6	11.5	14.6	17.4	14.0	13.6	5.9	0.1	-10.2	6.3
1789	- 0.8	- 0.4	- 3.4	7.4	13.0	10.8	14.6	14.4	11.1	6.8	0.7	1.5	6.3
1790	- 0.4	1.0	1.6	3.8	11.9	14.2	13.4	15.7	11.0	8.8	3.1	- 0.8	6.9
MEAN	- 1.2	- 1.6	- 0.1	5.0	10.7	13.4	14.7	14.5	12.2	6.1	1.1	- 1.5	6.1
1791	1.1	- 1.7	2.0	8.9	9.6	12.8	14.6	16.4	11.1	7.5	1.7	0.3	7.0
1792	- 0.7	- 2.0	3.7	7.8	9.0	13.6	15.2	15.8	9.9	8.4	2.4	- 1.2	6.8
1793	- 2.5	0.9	2.4	4.2	8.8	12.1	17.6	17.2	11.0	10.2	4.4	1.1	7.3
1794	- 1.4	3.1	5.9	10.1	10.7	14.0	18.2	14.0	9.6	6.7	3.8	- 2.7	7.7
1795	- 6.9	- 0.3	1.6	9.0	10.8	14.0	12.0	15.7	13.9	12.5	0.3	3.2	7.2
1796	6.3	- 1.2	- 1.3	4.4	10.5	13.0	15.2	14.5	14.3	6.1	1.1	- 2.2	6.7
1797	- 1.2	1.2	- 0.2	7.6	13.2	11.2	17.0	16.4	12.6	7.4	5.1	1.4	7.6
1798	- 2.3	- 0.7	1.2	6.6	11.1	13.6	14.6	15.1	12.9	7.6	1.7	- 4.6	6.4
1799	- 3.4	1.1	0.7	3.8	8.9	11.3	13.6	15.8	11.6	7.0	2.9	- 5.2	5.7
1800	1.6	- 1.5	- 1.5	12.1	12.4	10.6	15.0	16.1	12.2	6.2	3.2	1.0	7.3
MEAN	- 0.9	- 0.1	1.5	7.5	10.5	12.6	15.3	15.7	11.9	8.0	2.7	- 0.9	7.0
1801	0.5	- 0.8	3.1	6.5	12.0	11.0	14.2	13.7	12.3	8.6	4.3	- 0.8	7.1
1802	- 4.3	- 0.4	1.9	6.5	10.0	15.2	14.4	18.5	12.1	11.3	2.7	- 0.5	7.3
1803	- 3.5	- 4.4	1.1	9.0	7.6	12.1	16.0	15.7	9.3	6.0	3.0	0.7	6.1
1804	3.6	- 4.4	0.7	5.2	11.8	13.7	14.6	14.6	13.0	8.3	1.8	- 2.1	6.7
1805	- 1.8	- 0.8	0.1	3.7	8.5	12.0	13.4	13.1	12.2	4.5	- 1.1	- 1.9	5.2
1806	0.7	1.3	1.6	2.5	13.0	13.5	15.2	14.8	12.1	7.5	5.4	4.8	7.7
1807	- 3.4	0.7	- 2.6	4.4	12.0	13.5	18.6	19.6	10.6	10.4	4.7	- 1.0	7.3
1808	- 2.7	- 3.3	- 3.5	4.4	13.0	13.2	18.1	17.2	12.7	5.2	3.4	- 4.7	6.1
1809	1.7	3.8	2.5	2.0	12.0	13.0	15.5	13.5	12.0	6.6	1.3	0.6	7.0
1810	- 3.0	- 3.5	4.0	5.0	10.5	12.0	15.0	14.5	15.0	7.0	4.6	1.0	6.8
MEAN	- 1.2	- 1.2	0.9	4.9	11.0	12.9	15.5	15.5	12.1	7.5	3.0	- 0.4	6.7
1811	- 5.5	0.0	4.0	7.5	14.5	17.0	17.0	15.0	12.5	12.5	4.5	0.0	8.3
1812	- 4.0	0.5	1.5	2.0	11.5	13.5	13.5	14.0	11.0	10.0	0.5	- 7.0	5.6
1813	- 4.9	1.4	0.1	7.0	10.8	10.7	12.2	11.7	9.8	7.1	0.6	0.2	5.6
1814	- 3.2	- 7.7	- 0.1	7.9	8.0	10.9	15.4	13.7	9.0	6.5	4.2	1.5	5.5
1815	- 7.0	2.3	4.3	6.6	11.3	11.9	12.0	12.9	11.3	7.7	- 0.8	- 2.8	5.8
1816	- 3.1	- 3.6	- 0.6	5.0	7.6	10.2	12.0	12.0	10.1	7.8	0.1	- 1.9	4.6
1817	1.2	0.5	- 0.8	- 0.4	9.4	14.4	13.4	13.8	14.0	2.8	4.3	- 1.1	6.0
1818	0.4	0.2	1.3	8.2	9.5	14.4	15.2	13.0	11.8	7.4	4.6	- 1.4	7.1
1819	0.5	- 0.5	1.9	7.4	11.5	13.3	15.4	14.4	12.7	6.9	1.7	- 1.2	7.0
1820	- 5.1	- 0.1	- 0.9	7.5	11.1	10.4	13.8	17.1	9.2	6.0	0.4	- 2.7	5.6
MEAN	- 3.1	- 0.7	1.1	5.9	10.5	12.7	14.0	13.8	11.1	7.5	2.0	- 1.6	6.1

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1821	0.0	- 2.0	1.7	7.8	8.4	9.8	12.6	15.2	12.1	7.0	6.7	3.2	6.9
1822	- 2.7	1.5	6.1	7.0	12.9	18.2	15.8	14.2	11.3	10.4	6.7	- 5.1	8.0
1823	- 3.4	0.1	0.6	4.1	11.8	11.7	13.2	15.6	12.8	7.5	2.3	0.4	6.4
1824	- 3.1	1.3	- 0.7	3.3	9.2	11.9	15.6	14.3	13.3	7.6	4.7	3.4	6.7
1825	- 2.8	- 2.5	- 1.4	7.6	10.3	12.0	14.4	14.4	12.2	6.8	3.2	4.4	6.6
1826	- 6.5	1.9	2.4	4.8	7.4	12.3	15.8	17.8	13.6	8.7	0.2	- 0.3	6.5
1827	- 4.7	- 4.5	2.1	6.8	12.3	12.5	16.8	13.1	12.4	8.9	- 1.7	3.0	6.4
1828	1.5	- 1.4	1.3	5.7	10.8	13.4	15.0	12.8	11.8	6.0	4.2	1.7	6.9
1829	- 5.3	- 4.3	0.7	5.9	9.5	11.1	15.0	12.5	10.1	5.3	- 0.6	- 7.0	4.4
1830	- 7.8	- 3.6	3.2	8.0	11.3	12.7	15.6	14.4	9.1	6.3	4.3	- 1.3	6.0
MEAN	- 3.5	- 1.4	1.6	6.1	10.4	12.6	15.0	14.4	11.9	7.5	3.0	0.2	6.5
1831	- 2.7	0.5	2.2	7.9	9.7	11.7	14.8	14.6	10.0	12.1	1.4	- 0.4	6.8
1832	- 0.4	- 0.5	1.4	5.9	8.5	11.5	14.2	16.2	11.2	6.9	1.8	- 1.4	6.3
1833	- 3.3	2.3	0.8	3.2	14.1	14.7	11.8	11.2	9.7	7.8	2.5	2.3	6.4
1834	2.6	- 0.5	0.6	3.2	13.6	15.5	17.8	15.8	15.3	7.4	2.9	- 1.4	7.7
1835	- 0.2	- 0.4	- 0.3	3.8	10.3	13.2	17.0	14.0	12.1	4.9	- 1.3	- 2.8	5.9
1836	- 2.6	- 2.2	5.5	4.0	7.1	13.8	15.6	15.2	10.2	8.0	1.5	- 0.7	6.3
1837	- 1.5	- 1.1	- 2.7	2.8	6.6	14.2	13.2	17.3	9.0	6.2	0.5	0.0	5.4
1838	- 5.4	- 2.7	0.6	1.9	10.3	12.4	14.0	13.0	12.2	6.3	3.6	- 2.5	5.3
1839	- 4.1	- 1.0	- 1.2	1.5	8.5	16.0	16.0	12.4	12.4	9.1	5.8	1.8	6.4
1840	- 0.4	- 2.7	- 3.9	6.7	9.4	12.8	12.4	14.4	10.9	4.2	4.6	- 4.0	5.4
MEAN	- 1.8	- 0.8	0.3	4.1	9.8	13.6	14.7	14.4	11.3	7.3	2.3	- 0.9	6.2
1841	- 3.4	- 1.3	4.3	6.2	14.3	11.0	12.8	13.9	13.1	8.7	3.0	0.9	7.0
1842	- 6.9	- 0.7	1.3	4.1	9.9	14.1	14.2	16.7	10.6	3.1	0.0	3.2	5.8
1843	- 1.5	2.5	0.4	4.9	7.8	9.6	12.4	14.4	10.7	7.0	2.8	1.0	6.0
1844	- 4.8	- 3.5	- 0.8	6.8	8.0	14.0	12.4	11.2	12.1	7.6	3.4	- 2.9	5.3
1845	0.2	- 8.0	- 3.1	5.8	6.2	13.8	15.0	11.9	11.5	7.7	4.9	- 0.1	5.5
1846	0.3	1.1	3.2	5.6	11.0	15.9	16.6	15.8	12.8	8.2	2.3	- 5.4	7.3
1847	- 0.3	- 4.4	- 0.1	1.7	13.5	9.8	15.2	14.6	8.8	7.1	4.5	- 1.4	5.8
1848	- 8.3	1.5	1.9	7.3	10.2	14.3	14.8	14.6	11.0	8.1	0.5	- 2.1	6.5
1849	- 0.8	0.3	- 0.8	3.7	10.3	14.4	14.8	12.9	11.3	8.0	1.3	- 3.0	6.0
1850	- 6.1	1.7	- 1.4	5.1	8.0	13.0	13.8	14.4	9.1	3.9	3.2	0.0	5.4
MEAN	- 3.2	- 1.1	0.5	5.1	9.9	13.0	14.2	14.0	11.1	6.9	2.6	- 0.6	6.0
1851	0.5	- 1.7	- 0.2	6.5	5.8	13.2	13.2	14.1	7.7	8.2	- 3.6	- 0.5	5.3
1852	1.5	- 2.0	- 1.7	2.8	10.3	13.4	16.2	14.6	10.8	6.4	7.7	4.7	7.1
1853	2.1	- 4.7	- 3.1	2.6	8.6	12.3	16.0	15.3	11.2	8.9	1.3	- 5.0	5.5
1854	0.4	- 4.7	0.4	6.2	10.4	11.7	15.0	13.5	11.5	8.3	- 0.6	- 1.0	5.9
1855	- 5.8	- 1.9	0.4	3.7	8.9	12.9	14.6	15.8	11.6	10.6	0.2	- 4.4	5.6
1856	1.7	1.3	- 0.1	7.9	8.4	14.6	13.0	16.6	10.3	9.3	- 2.5	- 0.2	6.7
1857	- 4.1	- 0.7	0.1	4.6	10.3	13.0	16.8	15.5	13.4	9.9	3.3	1.3	7.0
1858	- 4.3	- 4.0	- 0.2	6.6	7.7	16.7	13.4	13.0	14.1	8.1	- 0.8	- 1.0	5.8
1859	- 2.1	- 0.4	3.9	5.9	9.3	13.5	19.2	17.1	11.6	9.1	1.5	- 4.1	7.0
1860	0.9	- 6.1	- 1.6	4.0	10.3	12.7	11.4	13.5	10.9	6.1	- 1.2	- 1.4	5.0
MEAN	- 0.9	- 2.5	- 0.2	5.1	9.0	13.4	14.9	14.9	11.3	8.5	0.5	- 1.2	6.1

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1861	- 4.7	2.7	1.5	3.4	8.5	13.8	14.4	16.7	11.3	9.3	3.2	- 1.8	6.5
1862	- 2.6	- 2.0	5.7	8.1	12.2	11.6	15.4	13.8	12.3	9.3	2.4	0.1	7.2
1863	1.2	- 0.6	1.2	6.1	11.0	12.4	13.6	16.9	10.6	9.4	2.5	- 0.5	7.0
1864	- 5.3	- 1.9	2.1	2.7	9.0	11.8	13.4	12.6	10.7	4.9	0.1	- 4.1	4.7
1865	- 1.2	- 5.7	- 5.0	9.9	13.6	11.6	17.0	13.6	13.9	7.8	3.5	- 1.2	6.5
1866	1.7	0.9	0.4	6.8	6.6	14.4	13.8	13.3	12.8	6.7	1.2	2.0	6.7
1867	- 2.7	1.8	0.4	5.3	10.1	12.5	13.2	15.6	12.4	5.5	- 0.6	- 4.8	5.7
1868	- 4.9	0.2	- 0.8	4.3	15.2	14.0	14.6	15.1	14.5	6.7	- 0.6	3.8	6.8
1869	- 3.9	4.0	- 3.2	7.3	11.5	9.5	16.8	12.7	13.1	3.7	1.0	- 1.4	5.9
1870	- 3.7	- 4.2	- 2.3	4.2	11.5	12.7	16.6	11.8	9.1	5.9	1.2	- 6.9	4.7
MEAN	- 2.6	- 0.5	0.0	5.8	10.9	12.4	14.9	14.2	12.1	6.9	1.4	- 1.5	6.2
1871	- 6.6	0.3	2.0	4.7	6.9	9.1	15.2	14.7	13.4	3.7	- 2.7	- 6.1	4.6
1872	- 0.3	0.7	2.7	6.0	9.3	12.0	15.2	13.0	12.5	8.4	4.0	2.6	7.2
1873	1.0	- 2.4	3.5	4.1	6.1	12.5	16.6	15.8	10.1	8.0	1.5	- 1.2	6.3
1874	- 0.4	- 1.9	0.2	6.6	5.7	13.4	17.4	12.3	13.6	9.0	- 0.6	- 4.2	5.9
1875	0.2	- 6.1	- 1.7	5.2	11.6	13.8	13.6	16.1	11.6	4.4	0.1	- 3.5	5.4
1876	- 2.7	0.0	1.3	5.7	5.1	12.6	15.2	15.3	9.9	9.3	0.7	2.6	6.3
1877	1.3	- 0.2	- 0.7	3.7	6.4	15.6	13.6	15.8	8.3	4.7	3.5	- 2.1	5.8
1878	- 3.8	0.1	- 0.6	5.4	10.7	12.4	13.4	14.3	11.2	7.5	0.4	- 3.3	5.6
1879	- 2.7	- 1.3	0.4	3.8	5.5	13.3	12.0	16.2	11.9	4.7	- 1.9	- 6.1	4.7
1880	- 5.4	1.3	3.4	6.0	7.6	11.5	16.0	13.4	12.1	6.7	2.3	2.3	6.4
MEAN	- 1.9	- 1.0	1.1	5.1	7.5	12.6	14.8	14.7	11.5	6.6	0.7	- 1.9	5.8
1881	- 5.9	0.3	1.7	3.2	8.4	12.4	17.4	15.4	10.0	2.1	4.9	- 0.3	5.8
1882	0.7	- 0.4	4.4	4.9	9.8	11.2	14.2	12.2	9.9	7.9	1.9	0.9	6.5
1883	- 1.5	0.2	- 4.2	3.8	10.0	12.5	14.0	14.2	11.2	5.7	2.3	- 2.9	5.4
1884	0.7	1.0	3.2	4.2	11.0	9.2	16.1	15.2	12.6	4.8	0.2	- 1.0	6.4
1885	- 3.2	2.8	0.1	7.5	7.6	14.8	15.4	14.1	11.7	5.3	2.2	- 2.3	6.3
1886	- 3.1	- 4.9	- 0.6	7.3	10.6	11.0	15.6	14.7	14.2	8.5	2.6	- 1.5	6.2
1887	- 3.8	- 4.1	- 1.0	5.1	6.7	13.6	17.2	14.3	10.5	2.1	1.6	- 3.7	4.9
1888	- 3.8	- 3.5	- 0.6	3.0	10.6	13.7	12.4	13.3	11.3	4.2	2.1	1.9	5.4
1889	- 4.2	- 5.7	- 1.8	3.9	12.6	14.5	14.0	13.4	8.9	6.7	2.5	- 4.1	5.1
1890	1.6	- 5.7	1.6	4.6	11.2	11.2	13.1	14.6	10.5	4.9	0.3	- 6.9	5.1
MEAN	- 2.3	- 2.0	0.3	4.8	9.9	12.4	14.9	14.1	11.1	5.2	2.1	- 2.0	5.7
1891	- 6.8	- 2.7	0.9	2.4	10.4	13.1	13.7	13.2	12.5	9.0	1.3	0.3	5.6
1892	- 3.8	- 0.3	- 1.2	5.5	9.8	12.9	14.1	17.4	12.7	6.4	3.5	- 3.5	6.1
1893	- 8.0	0.1	2.2	8.5	9.0	13.2	15.0	15.6	11.7	9.1	0.1	- 1.8	6.2
1894	- 2.8	- 1.3	2.1	8.1	8.6	11.8	15.7	14.4	9.7	6.7	3.2	- 2.6	6.1
1895	- 6.5	- 9.3	- 0.1	6.4	9.0	12.9	16.3	14.8	15.8	6.4	4.9	- 1.9	5.7
1896	- 3.8	- 2.3	3.8	2.4	7.1	13.1	15.0	11.7	10.9	6.6	- 1.0	- 1.0	5.2
1897	- 2.6	1.5	3.3	4.8	7.0	14.4	14.3	14.6	10.1	5.9	2.9	- 0.1	6.3
1898	2.9	- 2.0	0.8	5.8	9.0	12.0	13.0	17.2	13.3	9.0	4.8	0.8	7.2
1899	1.0	1.9	1.9	4.6	8.2	12.3	14.2	15.8	10.9	8.1	4.2	- 3.6	6.6
1900	- 1.2	1.3	- 2.2	4.1	7.9	13.8	16.5	14.0	13.9	7.9	3.7	2.3	6.8
MEAN	- 3.2	- 1.3	1.2	5.3	8.6	13.0	14.8	14.9	12.2	7.5	2.8	- 1.1	6.2

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1901	- 2.7	- 6.2	0.0	5.3	10.3	13.5	15.4	14.0	12.4	7.0	- 0.5	- 0.2	5.7
1902	0.1	- 2.0	1.3	7.0	5.2	11.5	15.2	14.2	11.0	5.9	1.5	- 1.6	5.8
1903	0.2	2.7	3.9	1.4	10.1	11.9	13.6	14.5	12.2	8.9	1.9	- 1.5	6.7
1904	- 1.0	- 1.2	1.7	7.2	10.7	13.7	17.8	15.4	9.1	6.8	1.3	0.4	6.8
1905	- 4.1	- 2.0	2.3	3.9	8.0	13.9	17.4	14.4	11.8	1.1	1.9	- 1.2	5.6
1906	- 1.3	- 2.8	- 0.3	4.9	9.5	10.9	14.6	15.0	9.9	9.8	4.4	- 4.2	5.9
1907	- 3.5	- 4.7	- 0.7	2.8	11.5	12.6	12.6	15.4	12.5	10.2	3.6	1.0	6.1
1908	- 1.6	- 2.1	0.1	2.5	11.7	14.8	14.2	12.6	10.1	7.8	0.5	- 0.9	5.8
1909	- 4.0	- 5.3	0.2	6.6	8.2	11.2	12.2	14.2	10.8	9.1	- 0.6	0.5	5.3
1910	- 1.2	0.0	1.9	4.4	8.5	13.1	12.6	13.9	9.1	8.3	1.1	2.4	6.2
MEAN	- 1.9	- 2.4	1.0	4.6	9.4	12.7	14.6	14.4	10.9	7.5	1.5	- 0.5	6.0
1911	- 3.9	- 1.4	2.2	4.4	9.5	12.0	17.6	17.5	13.9	8.0	5.2	2.2	7.3
1912	- 1.2	3.1	4.1	3.6	10.2	13.0	14.0	11.3	5.4	5.2	- 0.8	2.8	5.9
1913	- 0.4	- 1.3	4.6	4.9	9.2	11.3	11.2	12.8	10.6	10.0	5.2	- 0.1	6.5
1914	- 6.0	3.4	2.1	7.8	7.5	11.1	13.2	15.2	10.3	6.5	1.5	2.4	6.3
1915	- 2.5	- 0.4	- 0.4	4.3	11.4	14.8	13.8	12.6	9.1	3.9	- 0.3	4.1	5.9
1916	1.8	- 0.3	2.9	5.4	10.8	10.0	13.4	13.6	9.6	7.4	3.0	0.9	6.5
1917	- 5.4	- 4.3	- 1.1	1.4	13.3	15.5	14.6	14.2	14.2	4.9	2.3	- 4.5	5.4
1918	0.9	0.4	2.7	6.4	11.2	9.7	14.2	13.7	12.2	5.5	2.0	2.5	6.8
1919	- 1.3	- 1.7	1.4	1.9	8.0	12.5	11.2	15.4	14.0	3.3	0.2	0.3	5.4
1920	1.7	2.3	4.7	6.5	12.1	11.6	14.8	12.7	11.4	6.0	2.4	- 0.3	7.2
MEAN	- 1.6	- 0.0	2.3	4.7	10.3	12.2	13.8	13.9	11.1	6.1	2.1	1.0	6.3
1921	2.4	- 1.5	4.3	4.0	11.3	11.7	17.4	15.2	12.6	10.7	- 0.2	- 1.0	7.2
1922	- 3.5	- 2.1	2.3	3.2	11.4	13.4	13.4	14.3	8.7	3.4	- 0.6	0.1	5.3
1923	- 2.6	0.4	2.3	4.8	10.3	8.6	17.0	15.3	11.9	9.9	2.2	- 3.4	6.4
1924	- 2.2	- 5.3	0.4	4.6	11.2	12.1	14.4	11.3	12.1	8.0	2.7	1.6	5.9
1925	1.3	1.5	- 2.4	5.6	10.1	12.5	14.4	14.0	8.7	7.6	- 0.3	- 0.7	6.0
1926	- 1.7	4.4	1.3	7.4	8.1	9.9	13.2	14.2	13.9	7.6	6.5	- 3.2	6.8
1927	- 1.1	- 1.2	3.2	4.8	9.9	13.0	14.6	14.1	11.7	6.6	2.9	- 2.5	6.3
1928	0.3	0.1	1.6	5.7	6.8	12.8	18.0	15.4	10.9	8.0	3.9	- 2.7	6.7
1929	- 5.9	- 8.5	1.6	2.1	10.2	12.8	15.8	15.3	14.5	8.4	4.3	1.9	6.0
1930	3.0	- 2.8	2.9	6.0	8.7	16.1	13.6	13.9	12.0	7.2	5.2	- 2.1	7.0
MEAN	- 1.0	- 1.5	1.8	4.8	9.8	12.3	15.2	14.3	11.7	7.7	2.7	- 1.2	6.4
1931	- 2.4	- 3.6	- 2.2	3.4	12.5	15.0	14.0	12.8	6.7	5.9	3.9	- 2.9	5.3
1932	0.5	- 6.9	- 1.0	4.2	9.3	11.8	14.6	17.1	14.6	6.8	3.4	2.6	6.4
1933	- 3.9	- 2.3	3.1	4.8	7.5	10.0	15.6	15.4	12.3	7.8	1.6	- 5.9	5.5
1934	- 1.2	- 1.4	1.9	8.6	11.5	13.0	16.2	13.9	14.0	7.4	2.4	4.3	7.6
1935	- 5.0	- 1.3	0.0	3.9	7.9	15.1	16.0	14.2	12.9	6.6	4.2	- 1.7	6.1
1936	2.3	- 0.5	3.5	4.8	9.4	12.3	13.8	14.0	11.1	2.9	2.3	1.1	6.4
1937	0.4	0.8	1.2	4.9	12.3	14.1	15.2	14.6	11.4	8.6	1.7	- 2.7	6.9
1938	- 1.3	- 1.3	5.8	1.1	8.1	14.7	14.4	14.4	12.6	7.3	6.8	- 2.9	6.6
1939	0.8	1.0	- 1.9	7.5	6.5	13.3	14.3	14.8	10.4	4.9	4.6	- 3.2	6.1
1940	- 7.4	- 1.1	1.2	6.3	9.4	12.6	13.7	12.5	11.5	6.5	3.4	- 6.6	5.2
MEAN	- 1.7	- 1.7	1.2	5.0	9.4	13.2	14.8	14.4	11.8	6.5	3.4	- 1.8	6.2

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	- 4.8	- 0.6	2.3	3.2	6.0	13.7	15.2	13.0	10.3	5.0	0.7	- 2.1	5.2
1942	- 7.7	- 6.3	2.8	4.5	10.2	12.6	14.2	15.3	14.5	11.1	- 0.8	1.8	6.0
1943	0.0	1.3	5.0	7.1	10.3	11.2	15.4	17.0	12.6	9.5	0.1	- 1.1	7.4
1944	0.4	- 4.6	- 3.1	6.7	9.0	11.4	14.2	17.8	10.9	5.9	1.6	- 2.3	5.7
1945	- 6.8	2.0	3.4	6.5	12.5	16.1	16.1	14.2	12.2	8.0	1.0	- 0.5	7.1
1946	- 2.4	- 0.2	2.9	9.0	11.4	12.2	16.0	14.4	13.1	5.5	2.3	- 3.5	6.7
1947	- 5.8	- 3.8	3.4	8.9	12.4	15.1	17.1	17.2	16.0	7.5	3.8	- 1.7	7.5
1948	2.5	- 1.6	5.4	7.3	11.5	12.1	12.4	14.1	12.0	7.9	4.7	1.1	7.5
1949	- 0.2	0.4	- 0.4	8.8	8.8	11.8	16.0	15.0	15.1	10.1	1.4	1.3	7.3
1950	- 2.5	2.0	3.2	4.2	12.4	16.3	17.3	15.5	11.2	6.6	2.8	- 3.3	7.1
MEAN	- 2.7	- 1.1	2.5	6.6	10.5	13.3	15.4	15.4	12.8	7.7	1.8	- 1.0	6.8
1951	0.0	0.0	0.3	5.3	9.4	12.7	15.4	15.2	12.9	6.2	5.0	2.0	7.0
1952	- 2.4	- 3.6	1.7	8.2	9.6	14.1	17.9	16.6	8.1	6.0	0.3	- 2.6	6.2
1953	- 4.4	- 2.8	3.7	7.2	10.7	12.3	15.3	14.7	12.6	8.9	4.1	3.2	7.1
1954	- 6.5	- 4.4	3.5	2.7	8.3	13.0	12.1	13.5	11.9	8.3	3.9	0.7	5.6
1955	- 0.6	- 2.8	- 1.2	4.5	8.6	12.6	14.0	13.1	11.1	5.9	1.9	1.9	5.8
1956	- 0.9	-12.4	1.4	3.7	10.2	9.9	14.8	13.0	13.4	6.2	- 1.0	0.3	4.9
1957	- 0.8	2.6	6.2	4.9	6.3	14.0	14.9	12.9	10.6	8.0	2.3	- 0.3	6.8
1958	- 1.6	1.5	- 2.8	2.4	12.6	12.2	15.3	15.8	13.4	6.6	1.2	0.7	6.4
1959	- 1.8	1.4	5.2	7.2	9.8	13.0	16.4	14.0	12.6	7.7	2.4	1.3	7.4
1960	- 2.0	0.0	3.0	5.1	10.6	13.5	12.6	14.2	10.6	7.8	4.6	- 1.6	6.5
MEAN	- 2.1	- 2.1	2.1	5.1	9.6	12.7	14.9	14.3	11.7	7.2	2.5	0.6	6.4

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	-	-	-	1000	1005	1003	-
1954	998	994	991	1000	996	996	993	993	995	997	996	994	995
1955	993	986	996	1001	996	997	998	999	998	996	1001	991	996
1956	994	1001	997	992	1001	997	995	993	998	1001	1000	1002	998
1957	1003	990	997	1000	998	998	995	995	995	1000	1000	996	997
1958	994	991	993	996	997	995	996	995	999	1000	1002	988	996
1959	992	1012	998	991	998	999	997	999	1002	999	996	988	998
1960	995	992	995	998	999	999	994	993	996	988	990	991	994
MEAN	995.6	995.1	995.3	996.9	997.9	997.3	995.4	995.3	997.6	997.6	998.8	994.1	996.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	-	-	-	1020	1025	1023	-
1954	1019	1014	1011	1020	1016	1015	1012	1012	1015	1017	1016	1014	1015
1955	1013	1006	1017	1021	1015	1017	1017	1018	1018	1016	1021	1012	1016
1956	1014	1022	1018	1013	1020	1017	1015	1012	1018	1021	1020	1022	1018
1957	1023	1010	1017	1020	1018	1016	1014	1015	1014	1019	1021	1016	1017
1958	1015	1011	1013	1016	1016	1015	1015	1014	1018	1020	1023	1008	1015
1959	1013	1033	1018	1011	1017	1019	1016	1018	1022	1019	1016	1008	1018
1960	1016	1013	1015	1018	1018	1018	1014	1013	1016	1007	1010	1011	1014
MEAN	1016.1	1015.6	1015.6	1017.0	1017.1	1016.7	1014.7	1014.6	1017.3	1017.4	1019.0	1014.3	1016.3
CLINO	1016.6	1016.5	1016.5	1015.1	1015.7	1016.2	1015.4	1015.4	1017.1	1016.9	1016.2	1016.5	1016.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	-	-	-	10.4	5.4	3.4	-
1954	- 2.4	- 1.8	5.3	7.0	13.3	16.5	14.7	16.2	13.8	10.6	4.7	4.0	8.5
1955	- 1.7	- 1.4	1.4	7.9	10.8	15.5	17.9	16.9	13.6	8.3	4.2	2.7	8.0
1956	0.6	- 8.8	4.3	6.2	13.7	13.6	17.5	14.6	13.9	8.7	3.8	3.2	7.6
1957	1.1	4.5	7.6	8.9	10.5	17.5	18.4	15.4	12.4	9.8	5.5	0.9	9.4
1958	0.6	2.9	0.6	6.5	13.8	15.2	17.5	17.9	15.2	10.2	5.1	3.5	9.1
1959	0.6	0.9	7.5	10.6	13.9	17.4	20.7	18.4	14.2	9.0	4.0	3.2	10.0
1960	0.8	2.0	5.6	8.7	13.6	16.9	15.9	15.9	13.3	10.1	7.1	1.7	9.3
MEAN	- 0.1	- 0.2	4.6	8.0	12.8	16.1	17.5	16.5	13.8	9.6	5.0	2.8	8.9
CLINO	0.0	0.8	4.6	8.8	13.2	16.4	17.8	17.3	14.0	9.1	4.8	1.3	9.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1953	-	-	-	-	-	-	-	-	-	40	2	26	-
1954	60	25	21	33	55	45	119	91	107	101	37	110	804
1955	52	47	41	41	59	102	73	65	57	40	18	81	676
1956	60	15	50	73	28	177	231	75	56	83	41	33	922
1957	50	78	47	35	64	56	54	74	119	29	25	57	688
1958	87	103	23	33	126	71	66	74	42	72	25	75	797
1959	52	8	36	46	31	31	25	49	2	35	42	61	418
1960	67	28	28	77	146	35	95	152	55	120	75	92	970
MEAN	61.1	43.4	35.1	48.3	72.7	73.9	94.7	82.9	62.6	65.0	33.1	66.9	739.7
CLINO	46	43	32	47	58	66	72	66	52	53	49	46	630

LEIPZIG GERMANY WMO 10471 51 19N 12 25E 148 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	992	991	991	997	995	999	1000	997	1000	1005	991	1000	997
1952	992	997	996	1000	999	1000	1000	996	995	995	993	996	997
1953	1000	997	1011	997	999	995	997	1000	999	1001	1007	1005	1001
1954	1000	997	993	1001	997	997	995	995	997	999	999	995	997
1955	995	988	999	1001	997	999	999	1000	1000	997	1003	992	998
1956	996	1003	999	993	1003	999	996	995	1000	1001	1001	1004	999
1957	1004	992	999	1001	999	999	996	997	996	1001	1003	997	999
1958	996	992	995	997	999	997	997	997	1001	1001	1004	989	997
1959	993	1015	1000	993	1000	1000	999	1000	1004	1001	999	991	1000
1960	997	995	997	1000	1000	1000	996	995	999	989	993	992	996
MEAN	996.5	996.7	998.0	998.0	998.8	998.5	997.5	997.2	999.1	999.0	999.3	996.1	997.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1009	1009	1016	1013	1016	1018	1014	1018	1023	1008	1018	1014
1952	1010	1016	1014	1017	1016	1017	1018	1013	1013	1013	1011	1014	1014
1953	1019	1016	1028	1015	1016	1012	1014	1018	1017	1020	1024	1024	1019
1954	1018	1016	1012	1019	1015	1015	1011	1012	1015	1017	1017	1013	1015
1955	1013	1006	1016	1020	1015	1016	1015	1018	1017	1016	1020	1011	1015
1956	1014	1022	1018	1011	1020	1016	1014	1012	1018	1020	1019	1022	1017
1957	1022	1010	1017	1019	1017	1016	1013	1016	1014	1019	1020	1016	1017
1958	1014	1010	1013	1016	1016	1014	-	-	-	-	-	-	-
MEAN	1015.1	1013.1	1015.9	1016.6	1016.0	1015.3	1014.7	1014.7	1016.0	1018.3	1017.0	1016.9	1015.8
CLINO	1016.6	1015.9	1016.7	1015.0	1015.5	1015.9	1014.9	1015.2	1017.1	1016.9	1016.5	1016.0	1016.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.9	2.6	2.5	8.8	12.4	16.8	18.4	19.1	15.7	8.0	7.2	3.6	9.8
1952	1.1	1.0	2.3	11.6	12.9	16.4	19.3	19.7	11.7	7.9	2.1	- 0.1	8.8
1953	- 0.3	0.8	5.4	10.2	14.1	17.7	19.2	17.8	14.5	11.3	5.6	3.4	10.0
1954	- 3.7	- 4.3	4.8	6.8	13.6	17.9	15.6	17.2	14.8	11.0	4.2	3.9	8.5
1955	- 1.9	- 2.0	0.8	7.3	11.4	15.5	18.2	18.0	14.1	8.8	4.6	2.8	8.1
1956	0.4	-10.8	2.8	5.8	13.6	14.4	18.0	15.4	14.2	9.2	2.7	2.3	7.3
1957	0.5	4.4	6.7	8.1	10.8	18.3	19.1	16.0	12.5	9.9	5.1	0.6	9.3
1958	0.3	2.7	- 0.2	6.1	14.9	15.4	18.2	18.1	15.4	10.4	5.0	3.3	9.1
1959	1.0	0.3	7.3	10.7	13.7	17.7	20.4	18.8	14.0	9.0	4.1	2.0	9.9
1960	0.4	0.5	4.3	8.1	13.9	17.7	17.3	17.3	13.4	9.9	6.8	1.8	9.3
MEAN	- 0.0	- 0.5	3.7	8.4	13.1	16.8	18.4	17.7	14.0	9.5	4.7	2.4	9.0
CLINO	- 0.8	- 0.3	3.4	8.3	13.0	16.3	18.1	17.6	14.3	9.1	4.5	0.9	8.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	36	30	46	13	68	108	56	17	62	4	84	22	546
1952	28	22	66	24	46	59	17	56	155	60	71	26	630
1953	75	40	12	24	61	90	56	29	21	17	15	22	462
1954	42	18	18	62	36	46	212	104	39	67	26	61	731
1955	44	27	22	43	50	89	136	20	50	54	16	68	619
1956	28	38	38	86	29	157	154	59	28	52	44	50	763
1957	35	74	77	19	24	62	117	68	64	20	21	45	626
1958	30	49	55	28	84	77	79	92	34	63	17	45	653
1959	18	13	16	59	49	19	51	75	4	54	39	25	422
1960	67	20	49	29	55	39	44	62	30	131	47	52	625
MEAN	40.3	33.1	39.9	38.7	50.2	74.6	92.2	58.2	48.7	52.2	38.0	41.6	607.7
CLINO	37	36	34	38	47	67	73	59	38	46	39	45	559

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	997	997	997	1003	1001	1003	1005	1003	1005	1012	996	1004	1002
1952	997	1001	1003	1005	1004	1004	1005	1001	1000	1000	997	1001	1002
1953	1005	1003	1015	1003	1004	1000	1003	1005	1004	1008	1012	1011	1006
1954	1005	1005	1000	1007	1004	1003	999	1000	1003	1004	1005	999	1003
1955	1001	993	1004	1007	1003	1004	1003	1005	1005	1003	1007	996	1003
1956	1000	1008	1005	997	1007	1003	1001	999	1005	1005	1005	1008	1004
1957	1008	997	1004	1007	1004	1004	1000	1001	1000	1005	1007	1001	1003
1958	1000	996	1000	1003	1003	1001	1001	1001	1005	1005	1009	993	1001
1959	997	1019	1007	999	1005	1005	1003	1004	1008	1005	1004	996	1004
1960	1001	1001	1004	1004	1005	1004	1000	999	1003	995	997	997	1001
MEAN	1001.1	1002.0	1003.9	1003.5	1004.0	1003.1	1002.0	1001.8	1003.8	1004.2	1003.9	1000.6	1002.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1010	1009	1016	1014	1016	1017	1014	1018	1025	1008	1017	1015
1952	1010	1014	1015	1018	1017	1017	1018	1013	1013	1013	1011	1014	1014
1953	1018	1015	1028	1016	1016	1012	1014	1018	1017	1020	1024	1025	1019
1954	1018	1019	1013	1020	1016	1016	1011	1012	1015	1016	1018	1012	1016
1955	1014	1007	1017	1019	1015	1016	1015	1018	1017	1016	1020	1010	1015
1956	1013	1021	1018	1010	1019	1015	1013	1011	1018	1019	1019	1021	1016
1957	1021	1010	1017	1019	1017	1016	1012	1014	1012	1019	1020	1015	1016
1958	1014	1009	1013	1015	1015	1014	1013	1014	1018	1018	1023	1007	1014
1959	1010	1032	1019	1011	1017	1018	1015	1016	1021	1019	1018	1009	1017
1960	1014	1014	1017	1017	1018	1017	1012	1011	1015	1008	1011	1010	1014
MEAN	1014.3	1015.1	1016.6	1016.1	1016.4	1015.7	1014.0	1014.1	1016.4	1017.3	1017.2	1014.0	1015.6
CLINO	1016.0	1015.5	1016.3	1014.5	1015.4	1015.4	1014.3	1014.7	1016.6	1016.3	1015.8	1016.0	1015.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.0	1.3	1.5	8.0	11.7	16.8	18.1	19.0	15.0	8.3	6.5	2.9	9.1
1952	0.3	0.2	0.5	11.1	12.2	15.7	18.4	18.7	11.3	6.9	1.5	- 1.2	8.0
1953	- 0.6	0.0	5.1	9.8	14.1	18.0	19.0	17.2	14.1	11.2	4.7	1.6	9.5
1954	- 4.7	- 6.6	3.1	5.7	13.8	18.2	15.3	17.1	14.5	10.0	2.9	3.1	7.7
1955	- 2.5	- 2.8	- 0.1	6.1	11.0	15.3	18.4	18.2	14.3	8.3	4.1	2.0	7.7
1956	- 0.2	-10.2	2.2	4.6	13.2	14.7	17.9	14.8	14.1	8.9	1.3	1.5	6.9
1957	0.1	3.3	5.1	8.0	10.8	18.1	18.9	15.6	11.8	9.6	4.8	- 0.3	8.8
1958	- 0.8	1.5	- 0.4	5.0	14.1	15.2	18.3	17.3	14.6	10.0	4.1	2.0	8.4
1959	- 0.1	- 0.5	6.1	9.6	13.9	17.6	20.3	18.6	13.3	9.0	3.0	0.9	9.3
1960	- 0.5	- 1.5	3.4	6.8	13.6	17.5	16.6	17.0	13.1	9.1	5.5	2.0	8.6
MEAN	- 0.9	- 1.5	2.7	7.5	12.8	16.7	18.1	17.4	13.6	9.1	3.8	1.5	8.4
CLINO	- 1.5	- 0.8	3.0	8.1	13.4	16.8	18.5	17.9	14.2	8.9	3.9	0.4	8.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	48	29	56	24	29	90	39	19	45	0	76	27	482
1952	52	26	22	25	51	66	32	59	102	66	55	26	582
1953	64	43	14	15	48	100	65	49	28	4	28	19	477
1954	35	10	17	55	28	15	202	92	32	62	30	80	658
1955	31	43	30	38	50	53	161	54	77	46	21	69	673
1956	30	39	42	86	17	62	46	73	22	68	54	48	587
1957	24	40	44	9	33	39	129	53	74	15	19	50	529
1958	34	52	18	40	56	80	104	51	55	38	13	36	577
1959	35	17	11	58	40	15	112	45	2	54	24	45	458
1960	40	16	20	30	17	34	77	37	41	98	56	63	529
MEAN	39.3	31.5	27.4	38.0	36.9	55.4	96.7	53.2	47.8	45.1	37.6	46.3	555.2
CLINO	41	39	34	38	45	54	77	69	41	42	43	40	563

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	999	997	999	1005	1004	1005	1008	1004	1008	1013	997	1007	1004
1952	999	1004	1004	1008	1007	1007	1008	1003	1003	1003	1000	1003	1004
1953	1008	1005	1017	1004	1005	1001	1004	1007	1005	1009	1013	1012	1008
1954	1007	1005	1001	1009	1005	1005	1000	1001	1004	1005	1005	1001	1004
1955	1001	995	1005	1009	1004	1005	1005	1008	1007	1004	1009	999	1004
1956	1003	1011	1007	1001	1009	1005	1004	1001	1008	1009	1008	1011	1006
1957	1011	999	1007	1009	1007	1007	1003	1004	1003	1008	1009	1004	1006
1958	1003	999	1003	1005	1005	1004	1004	1004	1008	1008	1012	996	1004
1959	1000	1021	1008	1000	1008	1008	1005	1007	1011	1008	1005	997	1007
1960	1004	1003	1005	1007	1008	1008	1003	1001	1005	997	999	999	1003
MEAN	1003.5	1003.9	1005.6	1005.7	1006.2	1005.5	1004.4	1004.0	1006.2	1006.4	1005.7	1002.9	1005.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1010	1008	1009	1015	1013	1016	1018	1014	1017	1023	1007	1016	1014
1952	1009	1015	1014	1018	1016	1017	1018	1013	1012	1012	1011	1013	1014
1953	1018	1015	1028	1015	1016	1011	1013	1017	1016	1019	1023	1022	1018
1954	1018	1016	1011	1019	1015	1014	1010	1011	1013	1015	1015	1012	1014
1955	1013	1006	1016	1019	1014	1016	1016	1018	1016	1014	1020	1009	1015
1956	1013	1022	1017	1011	1019	1015	1013	1011	1017	1019	1019	1021	1016
1957	1021	1009	1017	1020	1017	1016	1013	1014	1013	1018	1020	1015	1016
1958	1013	1009	1013	1015	1015	1014	1014	1013	1018	1018	1023	1007	1014
1959	1010	1032	1018	1010	1018	1018	1016	1017	1021	1018	1016	1008	1017
1960	1014	1013	1016	1018	1018	1017	1012	1011	1015	1007	1009	1010	1013
MEAN	1013.9	1014.5	1015.9	1016.0	1016.1	1015.4	1014.3	1013.9	1015.8	1016.3	1016.3	1013.3	1015.1
CLINO	1015.7	1015.5	1016.0	1014.6	1015.7	1015.6	1014.6	1015.0	1016.6	1016.2	1015.5	1015.7	1015.7

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1.1	1.5	2.3	8.2	11.9	16.1	17.5	18.2	15.2	7.0	6.8	3.6	9.1
1952	0.8	0.6	1.9	11.1	12.4	15.5	18.4	18.4	11.1	7.4	1.5	- 0.7	8.2
1953	0.3	0.4	5.1	9.5	13.8	17.4	18.3	17.0	13.6	10.6	5.7	3.0	9.6
1954	- 3.1	- 5.1	3.8	6.4	13.7	17.2	15.2	16.7	14.2	10.6	4.0	3.9	8.1
1955	- 2.0	- 2.8	- 0.1	7.2	11.1	14.9	18.1	17.6	14.0	8.8	4.4	2.6	7.8
1956	0.0	-10.4	3.0	5.2	13.3	14.1	17.8	14.6	13.8	9.1	3.1	2.7	7.2
1957	1.0	4.2	6.0	7.7	10.6	17.7	18.7	15.9	12.2	9.9	5.0	0.4	9.1
1958	- 0.4	2.4	- 0.1	5.6	13.9	15.2	17.8	17.7	14.7	10.3	4.3	2.8	8.7
1959	0.5	- 0.2	6.5	10.2	13.5	17.4	20.4	18.6	13.4	7.8	3.2	1.8	9.4
1960	0.4	- 0.1	4.0	7.5	13.6	17.1	16.7	16.8	13.4	9.6	6.5	1.5	8.9
MEAN	- 0.1	- 1.0	3.2	7.9	12.8	16.3	17.9	17.2	13.6	9.1	4.5	2.2	8.6
CLINO	- 0.7	0.1	3.6	8.4	13.3	16.5	18.1	17.4	14.0	8.8	4.4	1.1	8.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	35	18	32	4	70	98	54	44	66	12	66	14	513
1952	46	17	43	24	54	46	53	49	87	53	63	31	566
1953	35	36	5	24	47	117	28	49	23	13	15	30	422
1954	35	9	19	34	34	38	136	104	47	75	37	89	657
1955	24	46	32	34	50	150	240	62	24	52	15	53	782
1956	39	21	50	102	58	128	98	71	29	50	42	46	734
1957	27	50	86	27	40	52	61	54	93	20	30	53	593
1958	53	48	28	24	77	83	63	65	47	45	15	38	586
1959	37	8	13	30	26	20	26	53	0	25	53	23	314
1960	42	11	9	37	54	19	52	74	14	86	61	74	533
MEAN	37.3	26.4	31.7	34.0	51.0	75.1	81.1	62.5	43.0	43.1	39.7	45.1	570.0
CLINO	35	33	28	34	49	61	64	57	38	43	40	33	515

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	950	947	947	954	950	955	958	954	957	957	949	958	953
1952	950	954	950	955	955	958	957	954	953	953	949	951	953
1953	956	954	964	952	955	951	956	958	956	957	963	960	957
1954	953	949	949	955	953	955	954	953	956	957	955	954	954
1955	949	943	952	958	955	955	955	956	957	954	958	951	954
1956	952	953	953	950	959	957	956	953	957	959	957	961	956
1957	961	951	956	955	954	956	956	956	956	959	957	954	956
1958	953	952	949	953	956	954	956	955	958	959	958	947	954
1959	952	968	955	950	954	958	957	957	959	958	954	948	956
1960	954	951	951	955	956	957	955	954	955	947	951	948	953
MEAN	953.0	952.2	952.6	953.7	954.7	955.6	956.0	955.0	956.4	956.0	955.1	953.2	954.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1011	1011	1017	1012	1016	1018	1015	1018	1021	1012	1023	1016
1952	1015	1019	1014	1017	1017	1019	1017	1014	1015	1016	1013	1016	1016
1953	1021	1019	1029	1015	1016	1012	1016	1020	1018	1020	1028	1025	1020
1954	1019	1013	1012	1019	1015	1016	1015	1014	1018	1020	1019	1018	1017
1955	1014	1007	1016	1021	1018	1017	1016	1018	1019	1017	1022	1015	1017
1956	1017	1021	1017	1013	1021	1019	1017	1015	1019	1023	1021	1026	1019
1957	1026	1014	1019	1019	1016	1016	1016	1018	1018	1022	1021	1019	1019
1958	1018	1016	1014	1016	1018	1015	1017	1016	1020	1023	1022	1011	1017
1959	1017	1034	1018	1013	1016	1019	1018	1018	1021	1021	1018	1010	1019
1960	1019	1015	1014	1018	1017	1018	1016	1014	1016	1009	1014	1012	1015
MEAN	1018.0	1016.9	1016.4	1016.8	1016.6	1016.7	1016.6	1016.2	1018.2	1019.2	1019.0	1017.5	1017.3
CLINO	1019.4	1018.6	1017.5	1016.1	1015.5	1016.9	1016.7	1016.7	1018.6	1018.7	1018.5	1019.3	1017.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.4	1.2	2.6	7.9	11.9	15.3	17.8	17.5	14.6	6.5	5.6	0.2	8.5
1952	- 1.1	- 1.9	3.4	10.2	12.4	16.4	20.4	19.0	10.6	7.5	1.1	- 1.3	8.1
1953	- 2.5	- 1.2	4.6	9.5	12.9	15.2	17.9	16.5	14.4	9.9	2.2	0.1	8.3
1954	- 4.5	- 4.1	4.7	5.6	11.0	15.9	14.9	16.1	14.0	9.2	3.2	2.1	7.3
1955	- 2.6	- 1.3	0.3	6.9	11.2	15.1	17.0	16.1	13.0	7.4	1.9	2.8	7.3
1956	0.3	-11.6	2.5	6.2	12.4	13.0	17.2	15.4	14.0	7.6	1.4	- 0.2	6.5
1957	- 2.4	4.0	7.3	7.3	9.3	16.8	17.6	15.3	12.4	8.0	3.4	- 0.1	8.2
1958	- 1.8	1.7	- 1.3	5.2	14.8	15.0	17.7	17.7	14.7	7.9	3.4	1.4	8.0
1959	- 1.1	- 2.2	6.2	9.5	12.4	16.0	19.0	16.8	13.6	8.0	1.8	2.1	8.5
1960	- 2.1	0.0	4.2	7.8	13.2	16.4	15.5	16.4	12.3	8.8	5.6	0.1	8.2
MEAN	- 1.7	- 1.5	3.5	7.6	12.2	15.5	17.5	16.7	13.4	8.1	3.0	0.7	7.9
CLINO	- 2.2	- 1.0	3.3	7.9	12.5	15.9	17.7	16.9	13.7	8.2	3.1	- 0.7	7.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	98	49	59	19	84	186	170	139	59	1	48	37	949
1952	47	71	98	36	87	117	28	78	146	87	121	65	981
1953	13	30	9	89	68	98	176	67	23	17	18	32	640
1954	53	31	33	64	75	90	301	118	176	68	24	66	1099
1955	101	87	30	76	114	124	163	77	112	47	13	75	1019
1956	68	21	65	61	79	173	56	146	53	149	46	20	937
1957	33	92	61	73	79	162	264	154	67	14	27	22	1048
1958	77	144	35	65	73	108	94	73	58	103	33	79	942
1959	69	11	43	55	99	114	134	88	4	42	31	43	733
1960	66	61	73	59	88	187	109	106	62	97	36	57	1001
MEAN	62.5	59.7	50.6	59.7	84.6	135.9	149.5	104.6	76.0	62.5	39.7	49.6	934.9
CLINO	59	55	51	62	107	125	140	104	87	67	57	50	964

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1000	1000	1000	1007	1005	1008	1009	1005	1009	1016	999	1007	1005
1952	1000	1004	1007	1009	1008	1008	1009	1004	1003	1003	1001	1004	1005
1953	1008	1005	1019	1007	1008	1005	1005	1008	1008	1011	1015	1015	1010
1954	1008	1009	1004	1011	1008	1007	1001	1003	1004	1007	1008	1001	1006
1955	1004	997	1007	1009	1005	1007	1007	1009	1008	1005	1011	999	1006
1956	1003	1012	1009	1001	1011	1007	1004	1001	1009	1009	1009	1012	1007
1957	1011	1000	1008	1011	1008	1008	1004	1004	1003	1009	1011	1005	1007
1958	1004	999	1004	1007	1007	1005	1004	1005	1009	1009	1015	997	1005
1959	1000	1023	1011	1001	1009	1009	1008	1008	1012	1009	1008	1000	1008
1960	1005	1004	1009	1009	1011	1008	1003	1001	1007	999	1000	1000	1005
MEAN	1004.3	1005.3	1007.8	1007.2	1008.0	1007.2	1005.4	1004.8	1007.2	1007.7	1007.7	1004.0	1006.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1009	1009	1014	1014	1015	1017	1014	1017	1025	1007	1014	1014
1952	1008	1012	1015	1017	1016	1016	1017	1012	1011	1011	1010	1013	1013
1953	1017	1014	1027	1015	1016	1012	1013	1016	1015	1019	1023	1023	1018
1954	1016	1018	1012	1019	1016	1014	1009	1011	1012	1014	1015	1010	1014
1955	1012	1006	1016	1018	1013	1016	1016	1018	1016	1013	1019	1007	1014
1956	1012	1022	1018	1010	1019	1014	1013	1010	1018	1018	1018	1020	1016
1957	1020	1009	1017	1020	1017	1016	1012	1013	1011	1017	1020	1014	1016
1958	1013	1007	1013	1015	1015	1014	1013	1013	1018	1017	1023	1006	1014
1959	1008	1032	1019	1010	1018	1018	1016	1017	1021	1018	1017	1008	1017
1960	1013	1013	1018	1018	1018	1017	1011	1010	1015	1008	1009	1009	1013
MEAN	1012.8	1014.2	1016.4	1015.6	1016.2	1015.2	1013.7	1013.4	1015.4	1016.0	1016.1	1012.4	1014.8
CLINO	1014.8	1014.7	1016.2	1014.2	1015.5	1015.1	1013.7	1014.1	1015.8	1016.1	1015.1	1014.6	1014.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.1	0.9	1.1	7.3	11.1	16.1	17.0	17.9	14.6	6.6	6.3	3.6	8.6
1952	0.7	0.4	0.0	9.7	12.0	14.1	16.7	17.1	10.4	6.8	1.8	- 0.9	7.4
1953	0.2	- 0.4	4.3	8.7	13.1	17.0	18.2	16.6	12.7	10.4	5.0	1.5	8.9
1954	- 3.5	- 6.5	2.6	4.9	12.8	16.6	14.8	16.0	13.5	9.7	3.0	3.4	7.3
1955	- 2.5	- 2.8	- 0.6	5.7	10.2	14.1	18.1	17.7	13.4	8.4	3.9	2.1	7.3
1956	- 0.1	- 9.6	2.1	4.1	12.5	14.3	17.3	13.9	13.1	8.4	2.0	1.9	6.7
1957	1.0	2.9	3.8	6.2	9.8	16.6	18.2	15.3	10.8	9.1	4.8	0.4	8.2
1958	- 1.0	0.4	- 0.7	4.4	12.7	14.4	17.4	16.2	13.8	9.8	4.2	1.7	7.8
1959	- 0.3	- 0.6	5.4	8.7	12.4	16.1	19.1	18.2	11.8	7.5	2.9	0.9	8.5
1960	- 0.2	- 2.2	2.5	6.0	12.5	16.3	15.7	15.8	12.5	8.5	5.4	2.0	7.9
MEAN	- 0.6	- 1.8	2.1	6.6	11.9	15.6	17.3	16.5	12.7	8.5	3.9	1.7	7.9
CLINO	- 1.3	- 0.8	2.5	7.3	12.3	15.7	17.3	16.6	13.2	8.1	3.9	0.6	8.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	48	29	60	27	51	66	35	13	58	2	56	40	485
1952	47	21	19	12	48	82	48	74	70	51	58	43	573
1953	60	36	15	12	84	158	16	56	28	10	22	12	509
1954	50	11	23	61	17	31	98	102	91	61	45	68	658
1955	30	19	38	42	44	99	57	65	20	40	23	68	545
1956	42	29	40	88	36	89	52	96	50	68	48	42	680
1957	31	38	46	25	31	39	59	58	55	19	22	39	462
1958	34	64	14	51	82	62	69	79	40	42	10	36	583
1959	33	7	12	35	26	16	136	40	3	70	32	36	446
1960	52	22	15	22	72	52	78	55	30	61	55	78	592
MEAN	42.7	27.6	28.2	37.5	49.1	69.4	64.8	63.8	44.5	42.4	37.1	46.2	553.3
CLINO	37	34	29	44	56	66	70	65	53	52	38	37	581

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	983	980	980	979	981	981	979	983	976	-
1956	977	980	979	974	983	981	979	977	982	984	982	985	980
1957	986	974	980	981	979	980	978	979	979	983	982	979	980
1958	978	975	974	978	980	978	979	978	982	983	983	971	978
1959	976	994	979	974	978	981	980	981	984	981	979	971	980
1960	978	975	976	980	980	981	978	977	979	971	975	973	977
MEAN	979.0	979.6	977.6	978.3	980.0	980.2	978.8	978.8	981.2	980.2	980.7	975.8	979.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	1021	1017	1016	1016	1018	1018	1017	1022	1014	-
1956	1016	1021	1018	1012	1021	1018	1015	1014	1019	1022	1020	1024	1018
1957	1025	1013	1018	1019	1016	1016	1014	1016	1016	1021	1021	1018	1018
1958	1017	1014	1013	1016	1017	1015	1015	1015	1019	1021	1022	1009	1016
1959	1015	1034	1017	1012	1015	1018	1016	1018	1021	1019	1017	1010	1018
1960	1017	1014	1014	1017	1018	1018	1015	1013	1016	1008	1013	1012	1015
MEAN	1018.0	1019.2	1016.0	1016.2	1017.3	1016.8	1015.2	1015.7	1018.2	1018.0	1019.2	1014.5	1017.0
CLINO	1018.6	1017.9	1017.3	1015.8	1015.7	1016.6	1016.2	1016.2	1018.1	1018.2	1017.8	1018.5	1017.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	7.1	10.9	15.8	17.5	16.6	13.2	7.3	3.0	2.2	-
1956	0.0	-10.6	2.7	6.0	12.4	13.8	17.5	14.8	13.6	8.2	2.0	0.8	6.8
1957	- 1.1	3.7	6.8	7.6	10.2	18.1	19.0	15.6	12.1	8.1	4.2	0.0	8.7
1958	- 0.8	2.3	- 0.3	5.8	14.6	15.6	17.8	17.6	14.4	8.7	4.4	1.8	8.5
1959	- 0.4	- 0.8	6.1	9.6	13.5	17.0	19.9	17.1	12.8	7.4	2.8	2.7	9.0
1960	- 0.8	0.1	5.0	8.0	13.6	17.8	16.6	16.7	12.2	9.2	5.8	0.9	8.8
MEAN	- 0.6	- 1.1	4.1	7.4	12.5	16.4	18.1	16.4	13.1	8.2	3.7	1.4	8.3
CLINO	- 1.4	- 0.4	3.7	8.2	13.0	16.6	18.2	17.4	13.7	8.3	3.8	0.1	8.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL
1955	-	-	-	36	56	70	95	153	60	23	7	68	-
1956	43	22	35	22	23	88	151	65	35	56	49	31	620
1957	27	78	46	18	53	57	98	89	102	16	12	61	657
1958	60	80	35	46	48	79	62	81	63	47	18	60	679
1959	40	8	29	31	46	35	62	103	2	51	44	59	510
1960	39	35	48	19	66	25	44	117	20	129	59	51	652
MEAN	41.8	44.6	38.6	28.7	48.7	59.0	85.3	101.3	47.0	53.7	31.5	55.0	635.2
CLINO	43	39	35	40	55	71	90	75	46	46	41	42	623

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	999	999	999	1004	1003	1005	1007	1004	1007	1013	997	1005	1004
1952	999	1003	1004	1007	1005	1007	1008	1003	1001	1001	1000	1003	1003
1953	1007	1004	1017	1005	1005	1001	1004	1007	1005	1009	1013	1013	1008
1954	1007	1007	1001	1008	1005	1005	1000	1001	1004	1005	1005	1000	1004
1955	1003	995	1005	1008	1004	1005	1005	1008	1007	1004	1009	999	1004
1956	1003	1011	1007	1000	1009	1005	1003	1001	1008	1008	1008	1011	1006
1957	1011	999	1007	1009	1007	1007	1003	1004	1003	1008	1009	1004	1006
1958	1003	997	1003	1005	1005	1004	1004	1004	1008	1008	1012	988	1003
1959	1000	1021	1008	1000	1007	1008	1005	1007	1011	1008	1007	997	1007
1960	1004	1003	1007	1007	1008	1007	1003	1001	1005	997	1000	1000	1004
MEAN	1003.6	1003.9	1005.8	1005.3	1005.8	1005.4	1004.2	1004.0	1005.9	1006.1	1006.0	1002.0	1004.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1009	1009	1015	1013	1015	1017	1014	1017	1024	1007	1016	1014
1952	1009	1014	1014	1017	1016	1016	1018	1012	1012	1012	1010	1013	1014
1953	1016	1015	1028	1015	1016	1012	1013	1017	1016	1020	1024	1023	1018
1954	1017	1017	1012	1019	1015	1015	1010	1011	1014	1016	1016	1011	1014
1955	1013	1006	1016	1019	1014	1015	1015	1018	1016	1014	1020	1009	1015
1956	1013	1022	1018	1011	1019	1015	1013	1011	1018	1019	1019	1021	1017
1957	1021	1010	1017	1019	1017	1016	1013	1014	1013	1018	1020	1015	1016
1958	1014	1008	1013	1016	1015	1014	1014	1014	1018	1018	1023	1007	1015
1959	1010	1032	1019	1010	1017	1018	1016	1017	1021	1019	1017	1008	1017
1960	1014	1014	1017	1017	1018	1017	1012	1011	1015	1007	1010	1010	1014
MEAN	1013.7	1014.7	1016.3	1015.8	1016.0	1015.3	1014.1	1013.9	1016.0	1016.7	1016.6	1013.3	1015.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.7	1.7	1.7	8.2	11.9	16.8	18.2	18.9	15.2	7.7	6.7	3.5	9.3
1952	0.7	0.7	1.0	11.2	12.6	15.6	18.4	18.4	11.2	7.1	1.4	- 0.9	8.1
1953	0.0	0.4	5.1	9.8	14.3	17.9	18.8	17.5	14.1	11.1	5.1	2.0	9.7
1954	- 3.9	- 5.8	3.5	6.2	14.0	17.6	15.3	16.8	14.2	10.4	3.4	3.4	7.9
1955	- 2.1	- 2.8	0.0	6.6	11.2	15.1	18.7	18.2	14.1	8.7	4.3	2.3	7.9
1956	0.0	- 9.6	2.6	4.9	13.3	14.6	18.0	14.8	13.8	8.8	1.9	2.0	7.1
1957	0.7	3.5	5.4	8.0	10.7	18.2	18.8	15.6	11.8	9.7	5.0	0.1	9.0
1958	- 0.6	1.9	- 0.3	5.2	14.0	15.1	18.0	17.0	14.5	10.1	4.2	2.3	8.5
1959	0.2	- 0.3	6.3	9.9	13.7	17.5	20.3	18.6	13.6	8.7	3.0	1.0	9.4
1960	0.0	- 1.1	3.4	6.9	13.7	17.3	16.5	16.8	13.1	8.8	5.8	1.9	8.6
MEAN	- 0.4	- 1.1	2.9	7.7	12.9	16.6	18.1	17.3	13.6	9.1	4.1	1.8	8.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	61	31	66	30	75	90	32	34	70	4	62	23	578
1952	52	26	20	19	56	71	50	36	71	50	62	33	546
1953	54	46	7	19	22	158	56	32	25	12	32	22	485
1954	41	7	16	44	26	40	145	138	100	47	28	63	695
1955	29	47	34	48	38	102	137	89	28	52	19	66	689
1956	49	39	47	106	32	96	56	82	31	86	62	35	721
1957	33	38	55	11	35	40	81	63	112	21	26	50	565
1958	46	66	15	47	96	89	104	96	57	40	17	42	715
1959	35	14	11	54	50	34	78	81	4	51	30	57	499
1960	51	18	15	26	31	62	75	81	21	138	81	70	669
MEAN	45.1	33.2	28.6	40.4	46.1	78.2	81.4	73.2	51.9	50.1	41.9	46.1	616.2

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	988	985	985	993	989	993	996	992	995	996	987	997	991
1952	989	995	989	995	995	996	996	992	992	991	989	991	993
1953	997	995	1005	991	995	989	993	997	995	996	1003	1000	996
1954	995	989	988	997	992	993	992	991	995	996	993	993	993
1955	989	983	992	999	993	993	995	996	996	993	997	991	993
MEAN	991.6	989.4	991.8	995.0	992.8	992.8	994.4	993.6	994.6	994.4	993.8	994.4	993.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1008	1009	1015	1011	1016	1017	1013	1017	1019	1009	1020	1014
1952	1013	1019	1012	1016	1017	1017	1017	1013	1013	1013	1012	1013	1015
1953	1021	1017	1028	1013	1016	1012	1015	1019	1017	1019	1025	1023	1019
1954	1019	1012	1011	1020	1015	1015	1015	1013	1017	1019	1016	1017	1016
1955	1011	1005	1015	1021	1017	1016	1016	1017	1019	1016	1021	1013	1016
MEAN	1015.0	1012.2	1015.0	1017.0	1015.2	1015.2	1016.0	1015.0	1016.6	1017.2	1016.6	1017.2	1015.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.2	4.0	4.3	8.5	13.0	15.7	17.8	16.9	15.0	8.1	7.7	2.4	9.8
1952	1.4	0.8	5.9	11.4	14.1	17.0	20.4	18.2	11.4	8.2	3.6	1.5	9.5
1953	- 0.2	1.5	6.3	10.4	15.2	16.2	17.6	17.2	14.5	10.8	5.3	3.9	9.9
1954	- 1.5	0.3	6.5	7.8	13.0	16.9	15.8	16.0	14.1	10.3	5.8	4.6	9.1
1955	0.2	0.5	3.1	9.2	11.8	16.0	18.3	17.1	13.6	8.1	4.5	3.8	8.9
1956	2.0	- 8.4	4.6	6.7	13.2	13.6	16.9	14.3	14.2	8.5	3.2	3.9	7.7
1957	1.0	6.1	9.0	10.0	11.6	18.2	19.1	16.2	13.5	10.3	6.0	1.8	10.2
1958	1.6	4.5	2.2	7.2	14.2	15.8	18.1	17.7	15.7	9.5	5.6	4.0	9.7
1959	1.7	1.9	7.8	10.6	14.4	17.6	21.0	18.1	15.5	9.4	4.5	4.3	10.6
1960	1.7	3.5	7.4	9.6	14.6	18.0	16.0	16.7	13.0	10.2	7.5	2.3	10.0
MEAN	1.2	1.5	5.7	9.1	13.5	16.5	18.1	16.8	14.1	9.3	5.4	3.3	9.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	76	67	75	62	50	171	47	70	72	7	121	30	848
1952	98	61	76	42	29	31	12	80	70	102	123	154	878
1953	8	59	3	33	34	76	87	22	44	30	13	24	433
1954	65	47	31	35	41	30	69	109	141	85	45	79	777
1955	93	70	34	15	82	67	56	29	55	42	22	131	696
1956	79	15	46	107	71	61	82	97	76	55	55	31	775
1957	50	122	76	12	44	83	83	101	167	40	38	71	887
1958	81	124	33	33	165	73	89	154	34	41	52	105	984
1959	60	2	53	49	50	111	39	48	3	20	41	89	565
1960	56	80	35	32	55	76	98	132	45	86	97	68	860
MEAN	66.6	64.7	46.2	42.0	62.1	77.9	66.2	84.2	70.7	50.8	60.7	78.2	770.3

SCHLESWIG GERMANY WMO 10035 54 32N 09 33E 48 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1954	-	-	-	-	-	-	-	-	1004	1006	1007	1002	-
1955	1005	999	1009	1013	1006	1010	1011	1012	1009	1006	1012	999	1008
1956	1004	1017	1012	1006	1013	1009	1007	1002	1011	1012	1011	1012	1010
1957	1012	1001	1009	1015	1012	1010	1006	1005	1004	1009	1013	1006	1009
1958	1004	1000	1008	1009	1008	1008	1006	1006	1011	1011	1016	998	1007
1959	1001	1025	1012	1003	1013	1012	1010	1012	1016	1010	1009	999	1010
1960	1007	1004	1012	1011	1013	1010	1005	1004	1009	1001	1000	1002	1007
MEAN	1005.5	1007.7	1010.3	1009.5	1010.8	1009.8	1007.5	1006.8	1009.1	1007.9	1009.7	1002.6	1008.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1954	-	-	-	-	-	-	-	-	1010	1012	1013	1008	-
1955	1011	1005	1015	1019	1012	1016	1017	1018	1014	1011	1019	1005	1014
1956	1010	1023	1018	1012	1019	1015	1013	1008	1017	1018	1017	1018	1016
1957	1018	1007	1015	1021	1017	1016	1012	1011	1010	1015	1019	1012	1014
1958	1010	1006	1014	1015	1014	1014	1012	1012	1017	1017	1022	1004	1013
1959	1007	1031	1018	1009	1019	1018	1016	1017	1022	1016	1015	1005	1016
1960	1013	1010	1018	1017	1019	1016	1010	1009	1014	1007	1006	1008	1012
MEAN	1011.5	1013.7	1016.3	1015.5	1016.7	1015.8	1013.3	1012.5	1014.9	1013.7	1015.9	1008.6	1014.0
CLINO	1012.6	1013.4	1015.1	1013.5	1015.5	1014.6	1013.0	1013.0	1014.6	1014.1	1013.1	1013.0	1013.8

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1954	-	-	-	-	-	-	-	-	12.7	10.0	4.5	3.8	-
1955	- 1.2	- 2.1	- 0.4	5.8	8.7	12.7	17.6	17.7	13.9	8.6	5.1	2.3	7.4
1956	0.6	- 7.0	1.4	4.2	11.4	12.7	16.3	12.9	13.3	8.5	3.8	3.3	6.8
1957	2.2	3.4	4.7	6.3	9.2	14.7	16.6	15.0	11.1	9.7	5.1	1.5	8.3
1958	- 0.2	0.5	- 0.6	4.3	10.6	13.7	15.6	15.6	14.3	10.0	4.8	3.0	7.6
1959	0.1	0.2	5.0	8.5	11.3	14.6	18.0	17.1	13.5	9.6	4.4	2.8	8.8
1960	0.8	0.1	2.6	6.1	11.2	14.8	14.8	15.1	12.9	8.6	5.9	2.0	7.9
MEAN	0.4	- 0.8	2.1	5.9	10.4	13.9	16.5	15.6	13.1	9.3	4.8	2.7	7.8
CLINO	0.1	0.2	2.5	6.7	11.3	14.8	16.7	16.2	13.3	8.9	5.0	2.1	8.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1954	-	-	-	-	-	-	-	-	149	136	68	108	-
1955	45	35	44	29	96	85	23	45	83	85	20	88	678
1956	103	35	44	26	19	57	46	143	44	96	50	112	775
1957	48	83	40	13	50	67	52	148	148	96	51	59	855
1958	66	98	18	40	82	30	136	74	93	66	38	40	781
1959	89	7	30	61	16	47	68	85	6	46	40	59	554
1960	72	30	12	38	46	53	81	157	125	72	141	106	933
MEAN	70.5	48.0	31.3	34.5	51.5	56.5	67.7	108.7	92.6	85.3	58.3	81.7	786.6
CLINO	74	60	46	58	61	63	95	104	87	89	73	70	880

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	-	-	-	-	-	-	-	-	967	967	964	965	-
1953	971	969	979	966	969	965	969	972	970	972	977	974	971
1954	969	963	963	971	967	969	968	967	970	971	968	968	968
1955	963	957	966	973	969	969	969	971	971	969	972	965	968
1956	966	969	968	964	973	971	969	967	971	973	971	974	970
1957	974	964	969	970	968	969	969	969	969	972	971	968	969
1958	967	965	963	967	970	968	969	968	971	973	972	960	968
1959	966	982	968	964	968	972	970	971	973	971	968	961	970
1960	968	964	964	970	970	971	969	967	969	961	965	963	967
MEAN	968.0	966.6	967.5	968.1	969.3	969.3	969.0	969.0	970.1	969.9	969.8	966.4	968.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	-	-	-	-	-	-	-	-	1015	1015	1013	1015	-
1953	1021	1018	1028	1014	1016	1012	1016	1019	1018	1019	1027	1024	1019
1954	1019	1013	1011	1019	1015	1015	1015	1013	1017	1019	1017	1017	1016
1955	1013	1006	1015	1021	1017	1016	1016	1017	1018	1017	1021	1014	1016
1956	1015	1020	1017	1012	1020	1018	1016	1014	1018	1021	1020	1024	1018
1957	1025	1013	1017	1018	1016	1016	1015	1016	1016	1020	1020	1017	1017
1958	1016	1014	1012	1016	1017	1015	1015	1015	1018	1021	1021	1009	1016
1959	1016	1032	1016	1012	1015	1018	1017	1018	1020	1019	1017	1010	1018
1960	1018	1014	1013	1018	1017	1018	1016	1014	1016	1009	1013	1012	1015
MEAN	1017.9	1016.3	1016.1	1016.3	1016.6	1016.0	1015.8	1015.8	1017.3	1017.8	1018.8	1015.8	1016.7
CLINO	1018.5	1018.1	1017.3	1016.1	1015.8	1017.1	1016.9	1016.2	1018.2	1018.2	1017.9	1018.7	1017.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	-	-	-	-	-	-	-	-	11.2	8.0	2.0	- 0.4	-
1953	- 1.6	0.4	6.0	10.1	14.1	15.3	17.8	17.2	14.4	10.3	3.9	2.0	9.2
1954	- 2.9	- 1.9	5.7	6.5	12.1	16.2	15.2	16.0	14.1	10.0	4.9	3.0	8.2
1955	- 0.7	- 0.2	1.9	8.3	11.5	15.6	17.4	16.9	13.6	7.8	3.4	3.1	8.2
1956	1.4	- 9.8	4.3	6.9	13.3	13.5	17.4	14.9	14.6	8.2	2.3	1.5	7.4
1957	- 0.9	4.9	8.0	8.5	10.2	17.1	18.3	15.7	12.7	9.0	4.2	0.5	9.0
1958	- 0.1	2.9	0.7	5.9	14.7	15.5	18.0	17.9	15.4	8.9	4.3	2.7	8.9
1959	0.1	1.5	7.2	10.2	13.5	16.5	20.1	17.5	15.5	9.2	3.0	2.6	9.7
1960	0.4	2.1	5.8	8.8	13.7	17.2	15.7	16.6	12.7	9.3	6.3	1.0	9.1
MEAN	- 0.5	- 0.0	5.0	8.2	12.9	15.9	17.5	16.6	13.8	9.0	3.8	1.8	8.7
CLINO	0.2	1.1	5.3	9.6	13.6	16.9	18.6	18.0	14.7	9.6	4.8	1.2	9.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1952	-	-	-	-	-	-	-	-	79	70	112	64	-
1953	13	34	4	60	71	169	118	37	54	32	6	24	622
1954	49	24	10	69	37	96	86	159	124	55	30	80	819
1955	90	48	18	29	56	79	90	37	66	21	15	78	627
1956	55	15	51	50	65	77	92	115	40	78	46	18	702
1957	19	64	28	21	65	94	98	96	66	19	26	36	632
1958	67	139	23	64	72	61	104	80	95	44	28	62	839
1959	55	5	44	36	90	73	40	86	10	78	32	36	585
1960	46	50	33	28	99	64	64	146	23	92	50	31	726
MEAN	49.3	47.4	26.4	44.6	69.4	89.1	86.5	94.5	61.9	54.3	38.3	47.7	709.4
CLINO	48	42	38	51	74	94	79	79	62	48	48	40	703

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1000	1000	1000	1005	1007	1008	1008	1005	1009	1016	997	1005	1005
1952	999	1004	1007	1009	1008	1008	1009	1004	1003	1003	1001	1004	1005
1953	1011	1008	1020	1009	1009	1007	1007	1009	1009	1013	1016	1016	1011
1954	1009	1011	1005	1013	1011	1008	1003	1004	1005	1008	1008	1003	1007
1955	1005	999	1009	1012	1007	1009	1009	1012	1009	1007	1012	1000	1008
1956	1004	1016	1012	1004	1013	1008	1007	1003	1011	1012	1012	1013	1010
1957	1013	1001	1011	1013	1011	1011	1005	1005	1004	1011	1013	1007	1009
1958	1005	1000	1008	1009	1008	1008	1007	1007	1012	1011	1016	999	1008
1959	1001	1025	1013	1004	1013	1012	1009	1011	1015	1012	1011	1001	1011
1960	1007	1007	1012	1011	1012	1011	1005	1004	1009	1001	1001	1003	1007
MEAN	1005.4	1007.1	1009.7	1008.9	1009.9	1009.0	1006.9	1006.4	1008.6	1009.4	1008.7	1005.1	1007.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1008	1008	1008	1014	1014	1015	1016	1013	1016	1025	1006	1013	1013
1952	1007	1012	1015	1017	1016	1016	1017	1012	1011	1011	1010	1012	1013
1953	1016	1014	1027	1015	1015	1012	1012	1016	1015	1019	1022	1023	1017
1954	1016	1018	1011	1019	1016	1014	1008	1010	1011	1013	1015	1009	1013
1955	1012	1005	1016	1018	1013	1016	1016	1018	1015	1012	1018	1006	1014
1956	1011	1022	1018	1011	1019	1014	1013	1009	1017	1018	1018	1020	1016
1957	1019	1008	1016	1020	1017	1016	1012	1011	1011	1016	1020	1013	1015
1958	1012	1007	1014	1015	1014	1014	1012	1013	1018	1017	1023	1005	1014
1959	1008	1032	1019	1010	1018	1018	1016	1016	1021	1018	1017	1008	1017
1960	1013	1013	1018	1018	1018	1016	1011	1010	1015	1007	1008	1009	1013
MEAN	1012.2	1013.9	1016.2	1015.7	1016.0	1015.1	1013.3	1012.8	1015.0	1015.6	1015.7	1011.8	1014.4

TEMPERATURE OEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	0.0	0.8	1.0	7.3	10.1	15.2	16.7	17.8	14.7	7.4	6.3	3.7	8.4
1952	0.7	0.8	0.3	9.7	11.3	13.9	16.3	17.1	10.8	6.9	1.9	- 0.6	7.4
1953	0.3	- 0.5	4.7	8.4	12.8	16.8	18.0	16.7	13.1	10.9	5.6	1.7	9.0
1954	- 2.7	- 6.2	2.7	5.0	12.1	16.2	14.7	16.0	13.6	9.9	3.5	3.6	7.4
1955	- 1.9	- 2.4	- 0.8	5.9	9.9	13.6	17.6	17.8	14.2	8.8	4.5	2.3	7.5
1956	0.1	- 8.8	1.9	4.1	12.3	14.0	17.0	14.0	13.5	8.9	2.3	2.2	6.8
1957	1.3	3.2	4.2	6.0	9.6	16.0	17.7	15.6	11.0	9.5	4.9	0.8	8.3
1958	- 0.4	- 0.1	- 0.9	4.3	12.3	14.0	16.8	16.2	14.2	10.0	4.4	2.1	7.7
1959	0.0	- 0.2	5.5	8.8	11.8	15.9	18.9	18.0	13.3	8.8	3.4	1.0	8.8
1960	0.0	- 1.8	2.3	5.8	12.3	16.0	15.9	15.8	12.9	8.6	5.6	2.1	8.0
MEAN	- 0.3	- 1.5	2.1	6.5	11.5	15.2	17.0	16.5	13.1	9.0	4.2	1.9	7.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	57	36	65	38	62	56	46	25	77	2	74	46	584
1952	42	21	20	10	76	95	28	69	67	59	35	32	554
1953	50	26	10	15	100	87	38	58	77	26	31	14	532
1954	62	8	13	42	13	39	115	168	57	86	51	106	760
1955	34	17	41	34	34	135	79	43	25	42	15	54	553
1956	49	20	38	42	19	94	57	96	33	48	34	35	565
1957	18	38	47	21	43	53	69	40	93	27	42	31	522
1958	39	58	13	36	93	72	89	50	38	55	8	25	576
1959	30	4	4	31	36	26	61	37	4	33	23	29	318
1960	40	30	21	30	51	44	65	123	24	75	62	76	641
MEAN	42.1	25.8	27.2	29.9	52.7	70.1	64.7	70.9	49.5	45.3	37.5	44.8	560.5

TRIER/CITY GERMANY WMO 10609 49 45N 06 39E 273 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1008	1010	1016	1013	1017	1019	1015	1019	1020	1010	1022	1015
1952	1013	1020	1013	1018	1018	1019	1019	1015	1015	1015	1013	1014	1016
1953	1022	1019	1029	1015	1018	1013	1016	1020	1018	1020	1026	1024	1020
1954	1020	1013	1011	1021	1016	1016	1015	1014	1017	1019	1017	1017	1016
1955	1013	1007	1017	1023	1017	1017	1018	1019	1019	1017	1022	1014	1017
1956	1015	1022	1017	1013	1021	1019	1016	1013	1018	1022	1021	1023	1018
1957	1024	1011	1017	1020	1017	1017	1016	1016	1016	1020	1020	1017	1018
1958	1015	1013	1012	1016	1017	1015	1015	1014	1018	1021	1021	1008	1015
1959	1014	1032	1016	1011	1016	1019	1015	1018	1020	1018	1015	1007	1017
1960	1017	1012	1012	1018	1017	1018	1015	1013	1016	1007	1011	1008	1014
MEAN	1016.5	1015.7	1015.4	1017.1	1017.0	1017.0	1016.4	1015.7	1017.6	1017.9	1017.6	1015.4	1016.6
CLINO	1017.1	1016.9	1016.5	1015.7	1015.7	1016.7	1016.1	1016.1	1017.7	1017.4	1016.5	1016.9	1016.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.2	4.2	4.3	8.1	12.9	15.9	18.2	17.2	15.4	8.5	8.1	2.7	10.0
1952	1.9	1.3	6.0	11.7	14.1	16.7	20.2	18.4	11.5	8.4	3.7	1.6	9.6
1953	0.0	1.9	6.8	10.5	14.5	16.9	18.0	17.8	14.8	11.4	5.5	3.8	10.2
1954	- 1.1	0.2	7.0	8.1	13.5	16.7	15.8	16.6	14.3	11.1	5.9	4.8	9.4
1955	0.5	0.8	3.3	9.8	11.8	16.4	19.1	18.0	14.9	8.4	5.2	4.0	9.4
1956	2.2	- 7.4	5.9	7.9	14.5	14.4	17.9	15.2	15.5	9.3	4.1	4.4	8.7
1957	1.3	6.1	8.8	9.6	11.5	17.9	18.8	16.2	13.8	10.1	6.2	2.1	10.2
1958	2.0	4.6	2.7	7.3	14.2	16.0	18.5	18.2	15.9	10.4	5.9	4.2	10.0
1959	2.3	1.4	8.2	10.8	14.7	17.7	22.0	18.4	15.4	9.9	5.1	4.5	10.9
1960	2.2	3.4	7.4	9.4	15.0	17.7	16.4	17.1	13.0	10.3	7.8	2.5	10.2
MEAN	1.6	1.7	6.0	9.3	13.7	16.6	18.5	17.3	14.5	9.8	5.8	3.5	9.9
CLINO	1.2	1.9	5.7	9.5	13.8	16.9	18.6	17.8	14.7	9.7	5.6	2.2	9.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	71	67	91	81	54	79	62	59	72	5	134	40	815
1952	92	58	75	23	45	54	28	98	131	85	109	139	937
1953	8	43	2	63	53	73	83	42	43	27	10	27	474
1954	50	30	36	44	33	66	63	105	122	84	46	92	771
1955	58	78	32	13	78	79	55	20	28	35	31	137	644
1956	78	10	33	62	66	101	82	110	57	85	47	49	780
1957	29	103	62	20	41	78	70	70	91	33	30	37	664
1958	70	113	18	33	151	61	50	122	50	74	42	91	875
1959	68	0	45	62	88	54	20	63	3	45	60	86	594
1960	62	71	35	20	45	72	77	128	72	78	98	74	832
MEAN	58.6	57.3	42.9	42.1	65.4	71.7	59.0	81.7	66.9	55.1	60.7	77.2	738.6
CLINO	64	53	40	53	61	73	67	78	61	55	59	63	727

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	980	979	979	985	983	985	988	984	988	992	979	987	984
1952	979	984	983	987	985	987	988	984	983	983	980	983	984
1953	987	984	997	984	985	981	985	988	987	989	993	992	988
1954	985	984	981	988	985	985	981	983	985	987	987	981	984
1955	981	975	985	988	985	985	985	988	987	985	989	980	984
1956	983	988	985	980	989	985	984	983	988	989	988	991	986
1957	991	980	987	988	987	987	984	985	984	989	989	984	986
1958	983	979	981	984	985	984	984	985	988	988	992	977	984
1959	980	1000	988	981	987	988	987	987	991	988	987	979	987
1960	984	983	984	987	988	988	984	983	985	977	981	980	984
MEAN	983.3	983.6	985.0	985.2	985.9	985.5	985.0	985.0	986.6	986.7	986.5	983.4	985.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1010	1010	1016	1013	1016	1018	1015	1018	1024	1009	1019	1015
1952	1011	1015	1015	1018	1017	1017	1018	1013	1013	1014	1012	1015	1015
1953	1019	1016	1028	1015	1016	1012	1014	1019	1017	1020	1026	1024	1019
1954	1020	1017	1012	1019	1015	1015	1012	1012	1015	1017	1018	1013	1015
1955	1014	1007	1017	1020	1015	1016	1015	1018	1017	1016	1020	1011	1016
1956	1015	1022	1018	1011	1020	1016	1014	1012	1018	1020	1020	1023	1017
1957	1023	1011	1018	1019	1017	1016	1013	1015	1014	1020	1021	1016	1017
1958	1015	1011	1013	1016	1016	1014	1015	1015	1019	1019	1023	1008	1015
1959	1012	1033	1019	1012	1017	1018	1016	1017	1022	1019	1018	1010	1018
1960	1016	1015	1016	1017	1018	1018	1013	1012	1016	1008	1012	1011	1014
MEAN	1015.6	1015.7	1016.6	1016.3	1016.4	1015.8	1014.8	1014.8	1016.9	1017.7	1017.9	1015.0	1016.1
CLINO	1017.5	1016.4	1016.9	1015.4	1016.0	1016.3	1015.5	1015.7	1017.6	1017.5	1017.0	1017.3	1016.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.5	2.1	1.7	8.5	11.7	16.3	18.0	19.4	15.2	8.3	6.9	2.7	9.4
1952	0.5	- 0.1	1.1	11.3	12.1	15.8	19.0	19.5	11.3	7.5	2.1	- 0.8	8.3
1953	- 0.9	- 0.1	5.3	9.9	13.5	17.3	19.0	17.4	14.5	11.3	4.9	2.1	9.5
1954	- 4.8	- 5.3	4.5	5.5	12.9	17.8	15.2	17.2	14.6	10.6	3.4	3.3	7.9
1955	- 2.7	- 2.6	0.4	6.5	11.3	15.1	17.5	17.4	14.0	8.7	4.1	2.3	7.7
1956	- 0.1	-11.5	1.8	5.2	12.9	13.8	17.7	15.3	14.4	9.0	1.3	1.5	6.8
1957	0.0	3.7	5.9	7.8	10.4	18.0	18.7	15.6	12.1	9.7	4.8	- 0.3	8.9
1958	- 0.4	2.2	- 1.0	4.9	14.6	15.1	18.0	17.7	14.8	9.8	4.7	2.4	8.6
1959	0.5	- 0.8	6.4	10.0	13.1	17.0	19.4	18.1	13.4	9.0	3.9	1.5	9.3
1960	- 1.0	- 0.7	3.6	6.9	12.8	16.7	16.4	17.2	13.1	9.6	6.4	1.8	8.6
MEAN	- 0.7	- 1.3	3.0	7.7	12.5	16.3	17.9	17.5	13.7	9.4	4.3	1.7	8.5
CLINO	- 1.2	- 0.7	3.2	8.2	13.0	16.5	18.1	17.8	14.4	9.1	4.3	0.4	8.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	36	20	36	32	70	70	60	23	96	4	56	18	521
1952	38	28	53	39	67	64	27	58	122	60	62	19	637
1953	60	29	23	27	70	115	111	51	16	12	15	19	548
1954	34	6	22	97	29	29	274	129	39	57	25	63	804
1955	48	28	22	85	48	70	178	68	39	48	24	65	723
1956	20	37	48	74	33	137	111	43	45	48	73	48	717
1957	29	46	97	21	20	42	227	65	98	15	26	45	731
1958	30	40	35	42	55	116	218	38	24	105	19	50	772
1959	16	19	14	93	66	10	177	54	1	29	10	42	531
1960	60	11	43	30	59	27	84	72	29	149	49	45	658
MEAN	37.1	26.4	39.3	54.0	51.7	68.0	146.7	60.1	50.9	52.7	35.9	41.4	664.2
CLINO	38	36	37	46	63	68	109	72	48	52	42	37	648

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1007	1007	1007	1012	1013	1015	1016	1012	1016	1024	1004	1012	1012
1952	1005	1011	1013	1016	1015	1013	1016	1011	1009	1009	1008	1011	1011
1953	1015	1012	1025	1013	1015	1012	1011	1013	1013	1017	1020	1021	1016
1954	1015	1016	1009	1017	1015	1012	1007	1008	1009	1011	1013	1007	1012
1955	1009	1004	1013	1016	1011	1015	1015	1016	1013	1011	1016	1004	1012
1956	1008	1020	1016	1009	1017	1013	1011	1007	1016	1016	1016	1017	1014
1957	1017	1005	1015	1019	1016	1015	1011	1011	1009	1015	1019	1011	1014
1958	1009	1005	1012	1013	1013	1012	1011	1011	1016	1015	1021	1004	1012
1959	1005	1029	1017	1008	1017	1016	1015	1015	1019	1016	1015	1005	1015
1960	1011	1011	1017	1016	1017	1015	1009	1008	1013	1007	1005	1007	1011
MEAN	1010.1	1012.0	1014.4	1013.9	1014.9	1013.8	1012.2	1011.2	1013.3	1014.1	1013.7	1009.9	1012.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1009	1009	1009	1013	1015	1015	1017	1013	1017	1025	1006	1013	1013
1952	1006	1012	1015	1017	1016	1015	1017	1012	1011	1011	1010	1012	1013
1953	1016	1014	1027	1015	1015	1013	1012	1015	1014	1019	1020	1022	1017
1954	1016	1017	1011	1019	1016	1013	1008	1010	1010	1012	1014	1008	1013
1955	1011	1006	1015	1018	1012	1016	1016	1018	1015	1012	1018	1005	1014
1956	1010	1022	1018	1011	1018	1014	1013	1009	1017	1017	1017	1019	1015
1957	1019	1008	1016	1020	1017	1016	1012	1012	1010	1016	1020	1013	1015
1958	1011	1006	1014	1015	1014	1014	1012	1013	1017	1016	1022	1005	1013
1959	1007	1031	1019	1010	1019	1018	1016	1016	1020	1017	1016	1007	1016
1960	1013	1012	1019	1017	1019	1016	1011	1010	1015	1008	1007	1008	1013
MEAN	1011.8	1013.7	1016.3	1015.5	1016.1	1015.0	1013.4	1012.8	1014.6	1015.3	1015.0	1011.2	1014.2
CLINO	1013.9	1014.3	1016.0	1014.1	1015.7	1015.1	1013.6	1013.9	1015.2	1015.2	1014.1	1013.5	1014.5

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	0.6	1.2	1.6	7.1	10.0	15.3	17.1	17.7	15.2	8.2	7.0	4.8	8.8
1952	1.6	1.4	1.1	8.9	11.1	14.2	16.6	17.4	11.8	8.1	3.0	0.3	8.0
1953	1.0	0.2	4.1	8.1	12.1	16.2	17.9	16.8	13.6	11.3	6.3	2.8	9.2
1954	- 0.9	- 4.9	2.9	4.8	11.6	15.8	14.9	15.8	13.8	10.3	4.2	4.0	7.7
1955	- 0.9	- 1.3	- 0.3	5.6	9.5	12.9	17.4	18.6	15.1	9.7	5.5	3.0	7.9
1956	0.8	- 6.3	1.9	3.8	11.5	13.9	16.8	14.4	14.1	9.6	3.4	2.9	7.2
1957	2.1	3.7	4.3	5.7	9.6	15.7	18.0	16.1	12.0	10.1	5.7	1.8	8.7
1958	0.4	0.8	- 0.2	4.2	11.4	13.9	16.9	16.5	14.9	11.0	5.1	3.2	8.2
1959	1.1	0.3	5.6	8.4	11.2	15.6	18.9	18.9	14.8	9.9	4.3	1.8	9.2
1960	1.1	- 1.2	2.5	5.9	11.6	15.6	15.9	16.3	13.8	9.3	6.1	3.0	8.3
MEAN	0.7	- 0.6	2.4	6.3	11.0	14.9	17.0	16.9	13.9	9.8	5.1	2.8	8.4
CLINO	- 0.1	0.1	2.7	6.7	11.5	15.4	17.6	17.4	14.3	9.6	5.1	1.8	8.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	52	28	84	32	60	45	45	70	88	2	109	40	655
1952	35	20	31	20	81	69	52	77	69	79	74	63	670
1953	59	30	12	19	60	98	44	49	45	17	35	22	490
1954	57	15	19	40	10	36	106	138	58	86	58	90	713
1955	41	20	50	30	43	75	79	27	63	52	18	82	580
1956	78	30	30	30	14	96	39	76	39	38	42	57	569
1957	25	50	46	15	32	30	85	51	66	44	44	44	532
1958	46	71	23	47	93	44	63	42	47	66	20	31	593
1959	49	5	6	49	28	58	55	72	6	42	30	37	437
1960	69	43	14	40	60	99	119	179	28	62	80	91	884
MEAN	51.1	31.2	31.5	32.2	48.1	65.0	68.7	78.1	50.9	48.8	51.0	55.7	612.3
CLINO	44	32	33	40	49	54	78	64	60	52	46	43	595

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	979	977	977	984	981	985	987	984	987	991	976	987	983
1952	979	984	981	985	985	985	987	983	981	981	979	981	983
1953	987	984	996	983	984	980	984	987	985	988	992	991	987
1954	985	981	979	987	984	984	980	981	984	985	984	981	983
1955	980	973	984	988	984	985	985	987	985	984	988	979	984
1956	981	988	984	979	988	985	983	981	987	988	987	989	985
1957	989	977	984	987	985	985	983	984	983	987	988	983	985
1958	981	979	980	983	984	983	984	983	987	988	989	975	983
1959	979	999	985	979	985	987	985	987	989	987	984	976	985
1960	983	980	983	985	987	987	983	981	984	975	979	977	982
MEAN	982.3	982.2	983.3	984.0	984.7	984.6	984.1	983.8	985.2	985.4	984.6	981.9	983.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1012	1009	1010	1016	1013	1017	1018	1014	1018	1023	1009	1019	1015
1952	1011	1017	1014	1018	1017	1017	1018	1013	1013	1013	1011	1014	1015
1953	1020	1016	1029	1015	1016	1012	1014	1018	1017	1020	1024	1023	1019
1954	1019	1015	1011	1020	1015	1015	1012	1012	1015	1017	1017	1014	1015
1955	1013	1006	1016	1020	1015	1016	1016	1018	1017	1016	1021	1011	1015
1956	1014	1022	1017	1012	1020	1016	1014	1012	1018	1020	1020	1022	1017
1957	1023	1010	1017	1019	1017	1017	1014	1015	1014	1019	1020	1016	1017
1958	1015	1011	1013	1016	1016	1014	1014	1014	1018	1019	1022	1008	1015
1959	1012	1033	1018	1011	1017	1018	1016	1018	1022	1019	1017	1009	1018
1960	1016	1014	1016	1018	1018	1018	1014	1012	1016	1007	1011	1011	1014
MEAN	1015.5	1015.3	1016.1	1016.5	1016.4	1016.0	1015.0	1014.6	1016.8	1017.3	1017.2	1014.7	1016.0

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1.8	1.9	1.9	7.8	11.4	15.3	17.3	17.4	14.5	6.4	6.6	2.7	8.8
1952	0.0	- 0.4	2.1	10.7	12.1	15.5	18.4	18.5	10.5	7.4	1.4	- 0.6	8.0
1953	- 1.1	0.3	4.7	9.2	13.4	16.1	17.9	16.8	13.5	10.2	5.4	3.0	9.1
1954	- 4.3	- 4.5	4.2	5.6	12.3	16.4	14.7	16.4	13.8	10.5	4.3	3.5	7.7
1955	- 2.5	- 3.0	- 0.2	7.0	10.6	14.6	17.0	16.5	13.2	7.9	3.9	2.3	7.3
1956	0.1	-11.4	2.3	5.2	12.7	13.5	17.0	14.3	13.2	8.5	2.2	2.0	6.6
1957	0.2	4.2	6.4	7.1	9.7	17.3	18.2	15.5	12.1	9.1	4.6	0.4	8.7
1958	0.1	2.7	- 1.4	4.9	13.9	14.7	17.3	17.4	14.4	9.6	4.1	2.9	8.4
1959	0.4	- 1.0	6.3	10.0	12.4	16.2	19.8	17.5	12.8	7.7	3.4	1.8	8.9
1960	0.0	0.3	3.5	7.0	12.7	16.5	16.0	16.1	12.6	9.1	6.4	0.5	8.4
MEAN	- 0.5	- 1.1	3.0	7.5	12.1	15.6	17.4	16.6	13.1	8.6	4.2	1.9	8.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	22	25	28	18	29	135	42	82	39	19	57	22	518
1952	30	14	95	36	43	44	22	40	160	57	62	30	633
1953	51	15	9	19	68	115	56	27	36	32	3	15	446
1954	46	16	17	48	30	52	137	101	48	54	19	34	602
1955	46	35	23	45	48	51	144	25	37	41	16	49	560
1956	26	14	24	74	48	132	176	68	19	52	29	24	686
1957	26	39	41	24	32	59	64	46	71	27	30	22	481
1958	39	44	40	49	69	136	71	81	31	51	29	42	682
1959	28	9	15	33	47	66	28	58	1	68	40	16	409
1960	85	13	42	39	59	41	54	81	58	125	30	52	679
MEAN	39.9	22.4	33.4	38.5	47.3	83.1	79.4	60.9	50.0	52.6	31.5	30.6	569.6

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	980	979	980	987	985	988	989	987	989	995	979	987	985
1952	980	987	984	989	988	989	991	985	984	984	981	984	986
1953	989	987	999	987	988	984	987	989	988	992	995	993	990
1954	988	985	983	991	988	987	983	984	985	987	987	983	986
1955	983	976	987	991	985	988	988	989	988	985	991	980	986
1956	983	991	988	983	991	987	985	983	989	991	989	991	988
1957	991	980	987	991	988	988	985	985	984	989	991	985	987
1958	984	980	984	987	987	985	985	985	989	991	993	977	986
1959	981	1003	989	981	989	991	988	989	993	989	987	979	988
1960	985	983	987	989	989	989	984	984	987	979	980	980	985
MEAN	984.4	985.1	986.8	987.6	987.8	987.6	986.5	986.0	987.6	988.2	987.3	983.9	986.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1009	1009	1015	1014	1016	1018	1014	1018	1023	1008	1017	1014
1952	1010	1016	1014	1018	1017	1017	1018	1013	1013	1013	1011	1013	1014
1953	1019	1016	1029	1015	1017	1012	1014	1018	1017	1020	1024	1023	1019
1954	1018	1016	1011	1020	1016	1015	1012	1012	1014	1016	1016	1012	1015
1955	1012	1006	1016	1020	1014	1016	1016	1017	1016	1014	1020	1009	1015
1956	1012	1022	1017	1011	1019	1016	1014	1011	1017	1019	1018	1020	1016
1957	1021	1009	1016	1020	1017	1016	1013	1013	1012	1018	1020	1015	1016
1958	1013	1009	1014	1016	1016	1014	1014	1013	1018	1019	1023	1007	1015
1959	1010	1033	1018	1011	1018	1018	1016	1017	1022	1018	1016	1007	1017
1960	1014	1013	1016	1018	1018	1018	1013	1011	1016	1007	1009	1010	1014
MEAN	1013.9	1014.9	1016.0	1016.4	1016.6	1015.8	1014.8	1013.9	1016.3	1016.7	1016.5	1013.3	1015.4
CLINO	1015.9	1015.5	1016.2	1014.9	1015.9	1016.0	1014.9	1015.3	1017.0	1016.3	1015.6	1015.9	1015.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.1	1.8	1.9	7.6	10.6	15.1	17.1	17.7	14.9	7.1	7.4	4.4	9.0
1952	0.7	0.8	2.0	10.3	12.1	15.1	17.8	18.1	10.6	7.5	1.5	0.2	8.1
1953	0.3	0.6	4.7	9.1	13.1	16.2	18.0	17.0	13.8	11.0	6.8	3.8	9.5
1954	- 3.4	- 4.5	4.2	5.6	12.5	16.2	14.6	16.2	14.2	10.9	5.0	4.1	8.0
1955	- 1.9	- 2.7	- 0.4	7.0	10.3	14.5	16.8	16.5	13.7	8.6	4.9	3.4	7.6
1956	0.3	-10.6	1.9	4.5	12.7	13.4	16.9	14.3	13.4	8.9	2.9	3.0	6.8
1957	1.1	4.4	6.4	6.9	9.6	16.5	17.8	15.3	12.1	10.1	4.6	0.9	8.8
1958	0.4	2.5	- 1.2	4.8	13.2	14.5	17.2	17.4	14.8	10.3	4.0	3.4	8.4
1959	0.8	- 0.1	6.1	9.8	12.1	16.1	20.0	17.8	13.8	9.1	4.1	1.9	9.3
1960	0.7	0.7	3.1	7.0	12.6	16.1	16.3	16.2	12.8	9.5	7.0	1.3	8.6
MEAN	0.1	- 0.7	2.9	7.3	11.9	15.4	17.3	16.7	13.4	9.3	4.8	2.6	8.4
CLINO	- 0.4	0.1	3.3	7.7	12.3	15.5	17.2	16.8	13.9	9.0	4.7	1.5	6.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	38	41	53	50	67	102	70	28	55	21	63	18	606
1952	79	26	92	25	81	65	48	32	112	76	95	28	759
1953	30	48	7	34	63	97	30	76	42	42	8	25	502
1954	59	18	16	44	33	59	92	78	72	62	24	120	677
1955	51	58	28	57	57	133	245	88	26	35	20	56	854
1956	44	22	58	73	32	162	111	54	25	63	43	48	735
1957	23	45	96	42	39	62	82	49	86	17	52	72	665
1958	84	61	45	38	92	163	48	77	31	66	23	45	773
1959	44	7	16	34	21	45	15	62	0	24	30	33	331
1960	73	11	19	42	83	15	54	65	36	88	38	122	646
MEAN	52.5	33.7	43.0	43.9	56.8	90.3	79.5	60.9	48.5	49.4	39.6	56.7	654.8
CLINO	49	41	36	46	60	69	73	60	43	51	50	49	627

ZUGSPITZE GERMANY WMO 10961 47 25N 10 59E 2962 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	699	696	696	705	705	712	715	714	714	710	702	707	706
1952	697	699	700	708	709	714	717	714	707	706	698	698	706
1953	700	700	712	705	709	708	714	716	714	712	713	709	709
1954	697	696	700	704	706	712	710	711	713	711	705	703	706
1955	699	691	699	707	708	712	713	714	712	707	706	702	706
1956	700	691	701	700	712	711	713	711	715	710	703	706	706
1957	705	700	707	703	703	711	711	710	708	709	704	699	706
1958	698	698	692	699	710	707	711	712	712	709	705	695	704
1959	696	711	703	700	705	711	713	712	712	708	701	695	706
1960	697	696	698	702	707	711	709	711	709	702	702	697	703
MEAN	698.8	697.8	700.8	703.3	707.4	710.9	712.6	712.5	711.6	708.4	703.9	701.1	705.8

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 9.9	-11.6	-11.0	- 7.3	- 2.6	0.8	3.0	3.7	2.1	- 2.3	- 6.2	- 7.4	- 4.1
1952	-13.4	-14.0	- 9.4	- 3.8	- 3.5	1.0	5.0	3.8	- 3.1	- 5.3	-10.6	-11.1	- 5.4
1953	-12.8	-12.4	- 8.6	- 5.1	- 2.6	0.4	3.3	2.5	2.0	- 0.9	- 3.0	- 6.9	- 3.7
1954	-14.9	-11.6	- 8.4	- 8.2	- 3.8	1.6	0.4	1.2	0.6	- 2.9	- 6.5	- 9.2	- 5.2
1955	- 8.2	-13.7	-11.1	- 8.5	- 4.2	- 0.3	2.1	0.8	- 0.5	- 4.2	- 7.3	- 8.4	- 5.3
1956	-10.2	-19.1	-10.6	- 8.9	- 2.8	- 2.0	2.1	1.4	2.4	- 4.3	- 8.6	- 9.8	- 5.9
1957	-10.9	- 9.5	- 6.2	- 7.0	- 5.1	1.8	2.2	1.1	- 1.4	- 0.8	- 4.7	- 9.5	- 4.2
1958	-10.6	- 9.5	-13.4	- 9.8	0.2	- 0.3	3.0	3.6	1.8	- 3.2	- 4.9	- 8.9	- 4.3
1959	-12.8	- 7.4	- 5.9	- 5.8	- 2.2	0.3	3.7	2.0	1.9	- 2.4	- 6.2	- 9.1	- 3.7
1960	-12.0	-10.0	- 8.3	- 7.8	- 2.6	1.2	0.4	1.6	- 1.1	- 4.2	- 6.9	- 9.1	- 4.9
MEAN	-11.6	-11.9	- 9.3	- 7.2	- 2.9	0.5	2.4	2.2	0.5	- 3.1	- 6.5	- 8.9	- 4.7
CLINO	-11.6	-11.6	- 9.5	- 6.9	- 2.5	0.5	2.5	2.4	0.6	- 3.2	- 7.0	-10.0	- 4.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	318	143	209	105	157	159	208	116	131	2	204	117	1869
1952	273	263	305	36	164	125	111	162	171	267	308	186	2371
1953	68	126	92	176	232	190	263	132	64	63	27	120	1553
1954	273	61	100	229	242	212	384	139	184	176	123	366	2489
1955	150	337	93	313	196	188	253	116	131	104	92	213	2186
1956	214	93	244	183	171	313	103	157	54	182	139	87	1940
1957	168	235	96	161	137	138	250	157	101	37	61	62	1603
1958	178	202	181	224	86	229	161	115	125	273	69	123	1966
1959	205	24	100	139	159	289	151	189	46	56	81	191	1630
1960	187	166	183	216	137	164	220	160	143	127	106	65	1874
MEAN	203.4	165.0	160.3	178.2	168.1	200.7	210.4	144.3	115.0	128.7	121.0	153.0	1948.1

GIBRALTAR

STATION NOTES

GIBRALTAR (1 station)

Pressure: Station level pressure values are not included. Monthly values of sea level pressures are means of daily values, the daily values (for the most part) being the means of four readings taken at the zone time of the station nearest 0300, 0900, 1500 and 2100 GMT.

Temperature: Temperatures are means of 1/2 (daily maximum and daily minimum) read at station zone time nearest 0900 GMT.

Precipitation: Precipitation has been corrected to read the total amount of rainfall, or the rainfall equivalent of melted snow, recorded during the month to the nearest millimeter; it is usually measured daily at a zone time approximating 0900 GMT.

NORTH FRONT GIBRALTAR WMO 08495 36 09N 05 21W 3 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1020	1018	1014	1016	1015	1017	1017	1015	1016	1016	1016	1021	1017
1952	1021	1021	1015	1017	1016	1017	1016	1015	1016	1018	1018	1021	1018
1953	1020	1020	1022	1015	1016	1014	1016	1017	1017	1017	1021	1017	1018
1954	1021	1017	1014	1016	1016	1016	1016	1015	1019	1020	1017	1021	1017
1955	1017	1014	1013	1018	1017	1017	1015	1015	1016	1015	1016	1021	1016
1956	1018	1013	1016	1014	1020	1019	1017	1014	1017	1020	1020	1024	1018
1957	1024	1022	1018	1015	1016	1018	1017	1016	1017	1016	1017	1018	1018
1958	1020	1021	1017	1018	1019	1017	1017	1016	1017	1020	1018	1015	1018
1959	1021	1024	1018	1017	1014	1018	1016	1015	1015	1019	1017	1021	1018
1960	1020	1018	1015	1017	1016	1017	1016	1016	1017	1015	1020	1018	1017
MEAN	1020.2	1018.8	1016.2	1016.3	1016.5	1017.0	1016.3	1015.4	1016.7	1017.6	1018.0	1019.7	1017.4
CLINO	1020.2	1018.8	1016.3	1016.3	1016.4	1016.9	1016.2	1015.5	1016.9	1017.6	1017.9	1019.7	1017.4

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	12.7	12.9	15.3	17.4	18.2	21.7	24.3	24.3	22.4	18.8	16.1	14.9	18.3
1952	12.4	13.5	16.6	16.7	18.7	22.8	24.6	24.4	21.9	20.4	16.7	14.1	18.6
1953	12.1	13.1	14.2	16.9	20.6	21.6	24.6	25.6	23.5	19.1	17.1	15.4	18.7
1954	12.0	11.9	14.7	15.9	19.4	21.9	23.7	23.4	22.6	20.8	17.4	14.4	18.2
1955	15.1	14.2	14.3	17.8	21.5	21.6	23.8	24.3	23.7	19.7	16.8	15.5	19.0
1956	13.2	10.3	14.4	15.5	18.3	20.8	23.1	23.6	20.9	19.9	14.5	13.1	17.3
1957	11.4	14.3	16.1	15.5	17.8	19.9	24.2	24.6	24.1	19.4	15.3	12.7	17.9
1958	12.8	14.8	15.4	15.8	19.5	20.8	22.2	23.8	23.0	19.3	15.9	14.6	18.2
1959	14.1	13.2	15.0	16.7	17.9	21.4	23.5	23.6	22.8	19.8	15.7	13.6	18.1
1960	12.5	14.3	15.3	17.2	19.4	22.2	23.8	23.6	22.0	18.3	16.2	12.4	18.1
MEAN	12.8	13.3	15.1	16.5	19.1	21.5	23.8	24.1	22.7	19.6	16.2	14.1	18.2
CLINO	12.8	13.2	15.1	16.6	19.2	21.5	23.8	24.1	22.7	19.6	16.2	14.1	18.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	92	150	141	81	9	3	0	0	25	16	207	168	892
1952	108	28	63	30	65	1	0	7	4	47	94	75	522
1953	227	139	115	50	3	1	0	0	4	83	135	173	930
1954	69	68	193	78	0	1	0	0	0	0	97	123	629
1955	193	198	154	38	8	8	0	0	0	98	465	98	1260
1956	133	179	208	149	2	0	0	17	49	12	54	42	845
1957	79	16	53	185	27	13	0	0	39	43	176	159	790
1958	51	9	57	10	10	23	0	1	1	18	50	282	512
1959	372	45	55	11	77	1	1	1	4	99	125	37	828
1960	235	162	153	26	30	0	4	2	3	195	70	67	947
MEAN	155.9	99.4	119.2	65.8	23.1	5.1	0.5	2.8	12.9	61.1	147.3	122.4	815.5
CLINO	154	101	119	62	27	5	1	3	10	64	144	125	815

GREECE

STATION NOTES

GREECE (13 stations)

General: Station names, elevations and coordinates given in the headings are those in use at the end of 1960. Except in the case of Athens, the following may be noted:

Pressure: Daily means of sea level pressure are determined according to the following formula:

$$m = 1/3(08h + 14h + 20h)$$

where h is Mean East European time.

Temperature: Daily means of temperature are determined from the following formula:

$$m = 1/4(08h + 14h + 2 \times 20h)$$

ATHENS

Sea level pressure means are determined as the means of three observations, as in the case of the remaining stations. Temperature means are the averages of 24 hourly observations. Precipitation is measured at 2000 hours observation.

LIMNOS

Date	Elev. (m.)
1/1/51-6/25/55	5
6/25/55-12/31/60	17

SAMOS

Elevation determined in May 1954 to be 49 m.

METHONI

Date	Elev. (m.)
1/1/51-2/28/53	25
3/1/53-2/29/60	35
3/1/60-12/31/60	34

ARAXOS GREECE WMO 16687 38 10N 21 25E 20 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-	1016	1012	1015	1012	1013	1013	1012	1015	1016	1016	1020	-
1952	1016	1012	1013	1016	1015	1015	1012	1012	1015	1016	1014	1014	1014
1953	1012	1014	1022	1015	1012	1012	1012	-	1017	1017	1022	1023	-
1954	1012	1011	1014	1014	1013	1013	1011	1011	1016	1015	1015	1015	1013
1955	1015	1011	1012	1014	1016	1014	1011	1012	1014	1014	1016	1015	1014
1956	1016	1008	1016	1013	1017	1015	1013	1011	1016	1019	1017	1020	1015
1957	1018	1019	1016	1014	1011	1015	1012	1012	1015	1016	1017	1016	1015
1958	1015	1018	1010	1013	1016	1013	1012	1012	1015	1019	1019	1015	1015
1959	1015	1027	1018	1014	1013	1014	1011	1012	1016	1018	1017	1015	1016
1960	1016	1017	1014	1012	1015	1016	1012	1013	1015	1016	1017	1014	1015
MEAN	1015.0	1015.3	1014.7	1014.0	1014.0	1014.0	1011.9	1011.9	1015.4	1016.6	1017.0	1016.7	1014.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	11.2	11.9	13.1	16.3	20.3	25.1	27.3	27.4	24.5	17.3	15.4	11.4	18.4
1952	10.6	9.8	12.2	17.5	19.8	24.9	27.6	29.4	25.6	19.4	15.1	13.3	18.8
1953	9.9	10.3	10.6	15.8	18.6	23.8	28.1	27.3	24.6	20.0	13.1	10.7	17.7
1954	9.0	9.6	12.7	14.0	18.2	25.2	26.4	26.4	24.2	19.4	14.9	12.0	17.7
1955	13.0	13.5	12.9	14.2	20.5	24.5	26.5	24.9	22.6	19.6	15.5	13.0	18.4
1956	11.1	9.3	9.8	15.0	19.4	23.4	26.8	28.5	24.7	18.8	15.2	10.7	17.7
1957	9.9	11.9	11.9	15.9	18.3	25.7	26.3	27.3	23.0	20.6	15.5	11.2	18.1
1958	10.1	11.9	12.1	14.3	20.7	23.8	27.3	28.5	23.1	19.9	15.9	13.4	18.4
1959	9.9	9.3	13.7	15.4	19.9	23.1	26.2	26.4	22.4	17.1	14.7	13.0	17.6
1960	10.8	12.0	12.4	15.8	20.2	24.7	26.1	26.5	22.9	20.6	17.0	13.7	18.6
MEAN	10.6	11.0	12.1	15.4	19.6	24.4	26.9	27.3	23.8	19.3	15.2	12.2	18.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	79	60	53	17	13	1	0	3	132	228	93	122	801
1952	130	106	32	18	5	3	8	0	28	43	174	74	621
1953	145	59	12	39	112	31	0	4	25	104	109	38	678
1954	177	154	69	60	24	0	0	0	0	-	99	129	-
1955	24	33	43	110	0	0	0	8	69	97	155	7	546
1956	111	243	151	34	14	36	0	0	29	114	167	104	1003
1957	71	37	48	22	38	T	0	1	41	123	98	85	564
1958	115	44	80	82	0	T	0	0	18	67	104	129	639
1959	88	5	60	59	22	11	1	0	117	83	115	162	723
1960	136	27	54	36	18	0	1	0	90	40	111	220	733
MEAN	107.6	76.8	60.2	47.7	24.6	8.2	1.0	1.6	54.9	99.9	122.5	107.0	712.0

ATHENS/HELLENIKON GREECE WMO 16716 37 54N 23 44E 9 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1015	1012	1015	1012	1013	1012	1012	1015	1018	1016	1020	1014
1952	1015	1012	1013	1016	1014	1014	1012	1011	1014	1016	1014	1015	1014
1953	1012	1013	1023	1015	1012	1011	1012	1012	1016	1018	1023	1024	1016
1954	1012	1012	1015	1015	1012	1012	1009	1010	1015	1015	1015	1015	1013
1955	1016	1011	1013	1014	1015	1013	1009	1011	1014	1014	1016	1015	1013
1956	1016	1009	1016	1012	1016	1013	1012	1010	1016	1019	1018	1021	1015
1957	1019	1018	1017	1015	1011	1014	1011	1012	1014	1017	1018	1017	1015
1958	1015	1018	1010	1013	1016	1012	1011	1012	1016	1019	1020	1015	1015
1959	1015	1027	1019	1014	1013	1013	1010	1011	1016	1019	1019	1015	1016
1960	1016	1018	1015	1013	1015	1015	1011	1012	1016	1017	1016	1015	1015
MEAN	1014.9	1015.3	1015.3	1014.2	1013.6	1013.0	1010.9	1011.3	1015.2	1017.2	1017.5	1017.2	1014.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	11.6	12.9	14.2	17.6	21.7	26.2	28.5	29.1	24.9	16.8	15.5	10.6	19.1
1952	11.0	10.7	12.2	18.1	20.9	25.7	28.2	30.4	27.3	21.3	16.6	14.3	19.7
1953	10.2	11.6	9.9	17.0	19.9	25.2	29.3	28.3	25.1	19.5	12.2	9.2	18.1
1954	9.5	9.7	12.9	14.4	19.6	26.9	29.2	28.6	26.0	20.3	15.7	12.1	18.7
1955	10.7	14.2	13.6	14.9	21.6	25.7	28.4	27.0	24.3	20.8	15.4	12.8	19.1
1956	11.2	10.2	9.4	16.5	20.4	25.1	28.9	29.6	24.6	19.8	16.0	10.7	18.5
1957	9.3	12.2	11.8	16.0	19.4	26.9	28.4	29.4	24.9	20.9	15.7	11.1	18.8
1958	10.5	13.0	13.3	16.2	22.6	25.2	28.8	29.4	23.2	19.8	15.5	13.3	19.2
1959	10.3	8.6	13.7	16.4	21.3	24.7	28.1	28.3	23.1	17.0	14.9	13.6	18.3
1960	11.4	11.9	12.0	16.3	21.5	25.4	28.4	28.7	23.8	22.1	18.1	15.3	19.6
MEAN	10.6	11.5	12.3	16.3	20.9	25.7	28.6	28.9	24.7	19.8	15.6	12.3	18.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	110	31	31	2	19	11	5	4	10	33	49	41	346
1952	33	43	76	1	19	10	0	0	4	19	93	135	433
1953	62	3	26	30	146	67	1	27	2	130	12	54	560
1954	62	71	16	17	33	0	0	0	T	67	109	39	414
1955	67	33	18	35	T	0	2	17	54	231	86	5	548
1956	18	54	60	12	20	3	0	0	1	7	69	37	281
1957	38	0	11	19	16	4	0	0	4	128	45	40	305
1958	114	7	30	22	18	3	0	0	20	30	100	5	349
1959	31	1	31	28	12	T	19	T	5	31	21	37	216
1960	53	12	22	25	7	10	0	14	6	11	65	131	356
MEAN	58.8	25.5	32.1	19.1	29.0	10.8	2.7	6.2	10.6	68.7	64.9	52.4	380.8

ATHENS/OBSERVATORY GREECE WMO 16714 37 58N 23 43E 107 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1013	1016	1012	1015	1012	1013	1012	1012	1015	1018	1016	1020	1015
1952	1016	1011	1013	1016	1014	1014	1012	1011	1014	1016	1014	1015	1014
1953	1012	1013	1023	1015	1012	1011	1012	1013	1016	1019	1023	1024	1016
1954	1013	1012	1015	1015	1012	1012	1009	1010	1015	1016	1016	1015	1013
1955	1016	1011	1013	1014	1015	1013	1010	1011	1014	1015	1017	1016	1014
1956	1017	1009	1017	1012	1016	1013	1012	1010	1016	1019	1018	1021	1015
1957	1019	1018	1017	1014	1011	1014	1011	1012	1014	1017	1018	1017	1015
1958	1015	1018	1010	1013	1016	1012	1011	1012	1016	1019	1021	1016	1015
1959	1015	1027	1019	1014	1012	1013	1010	1011	1016	1019	1018	1015	1016
1960	1016	1017	1015	1013	1014	1015	1011	1012	1015	1016	1016	1014	1015
MEAN	1015.2	1015.2	1015.4	1014.1	1013.4	1013.0	1011.0	1011.4	1015.1	1017.4	1017.7	1017.3	1014.7
CLINO	1016.1	1015.8	1015.6	1014.3	1013.5	1012.9	1011.2	1011.7	1015.3	1017.0	1017.5	1017.1	1014.8

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	10.9	11.6	13.2	16.4	21.0	24.9	27.4	28.0	23.6	15.5	14.6	10.2	18.1
1952	10.0	9.7	11.2	17.3	20.1	24.8	27.0	29.3	26.4	20.1	15.4	12.9	18.7
1953	9.1	10.5	8.7	15.8	18.6	24.3	27.9	26.8	23.5	18.2	11.6	8.3	16.9
1954	8.1	8.5	11.7	13.0	18.2	26.1	28.1	27.6	24.8	19.1	14.4	11.0	17.6
1955	12.2	13.3	12.6	13.3	21.1	24.8	27.5	25.8	23.0	19.5	14.1	12.2	18.3
1956	10.3	8.9	8.1	15.5	19.6	24.3	27.7	28.5	23.1	18.4	14.7	9.7	17.4
1957	8.3	11.4	11.0	14.9	18.3	25.8	27.4	28.2	23.6	19.6	14.4	9.9	17.7
1958	9.1	12.1	11.8	14.7	21.8	24.4	27.6	28.3	21.8	18.4	14.3	12.4	18.1
1959	9.1	7.5	12.5	15.0	20.1	23.5	26.8	27.1	21.6	15.6	13.7	12.8	17.1
1960	10.4	10.8	10.9	15.1	20.7	24.4	27.2	27.6	22.5	21.1	17.2	14.2	18.5
MEAN	9.8	10.4	11.2	15.1	20.0	24.7	27.5	27.7	23.4	18.6	14.4	11.4	17.9
CLINO	9.3	9.9	11.3	15.3	20.0	24.6	27.6	27.4	23.5	19.0	14.7	11.0	17.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	117	22	28	8	23	35	3	38	18	35	69	50	446
1952	39	51	74	T	35	4	1	0	3	33	87	118	445
1953	83	7	36	31	100	7	1	3	2	126	16	49	461
1954	72	61	25	54	41	1	0	0	9	94	77	55	489
1955	75	44	11	59	T	1	7	11	22	251	113	9	603
1956	31	57	71	20	4	2	0	0	5	11	57	52	310
1957	44	10	11	17	47	2	0	0	5	112	47	37	332
1958	92	8	36	30	17	12	0	0	49	8	89	5	346
1959	23	1	25	28	16	3	24	T	9	27	32	39	227
1960	72	20	23	22	4	7	0	19	9	13	82	132	403
MEAN	64.8	28.1	34.0	26.9	28.7	7.4	3.6	7.1	13.1	71.0	66.9	54.6	406.2
CLINO	62	36	38	23	23	14	6	7	15	51	56	71	402

HIRAKLION, CRETE GREECE WMO 16754 35 20N 25 11E 48 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1017	1013	1015	1013	1013	1011	1011	1015	1016	1017	1019	1015
1952	1017	1012	1013	1016	1014	1014	1011	1011	1014	1016	1015	1015	1014
1953	1012	1014	1020	1015	1012	1012	1011	1012	1016	1018	1021	1022	1015
1954	1014	1012	1015	1014	1013	1012	1009	1010	1015	1015	1016	1015	1013
1955	1017	1013	1013	1014	1016	1013	1010	1011	1014	1015	1016	1015	1014
1956	1017	1010	1016	1014	1017	1014	1012	1010	1015	1019	1018	1020	1015
1957	1017	1019	1015	1014	1012	1013	1011	1011	1015	1016	1017	1017	1015
1958	1015	1019	1011	1014	1016	1013	1011	1011	1015	1018	1019	1016	1015
1959	1015	1024	1018	1014	1013	1013	1010	1011	1015	1018	1018	1016	1015
1960	1017	1017	1014	1013	1014	1015	1011	1012	1015	1017	1016	1015	1015
MEAN	1015.5	1015.7	1014.8	1014.3	1014.0	1013.2	1010.7	1011.0	1014.9	1016.8	1017.3	1017.0	1014.6
CLINO	1015.3	1015.8	1014.9	1014.3	1013.8	1013.1	1010.7	1011.0	1014.7	1016.7	1017.3	1017.0	1014.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	12.6	13.2	15.5	17.9	21.5	24.3	26.2	27.0	24.1	18.5	16.4	12.2	19.1
1952	12.3	12.1	14.1	18.0	20.6	24.0	25.5	26.8	25.9	21.2	17.5	14.7	19.4
1953	11.5	12.6	10.9	16.9	19.7	24.0	26.1	25.5	22.8	20.1	14.5	11.6	18.0
1954	11.2	11.8	13.6	14.3	19.2	25.2	26.4	26.3	23.7	20.8	16.5	13.6	18.6
1955	13.8	15.1	14.6	16.1	21.4	24.9	27.0	25.8	23.9	21.7	17.9	14.6	19.7
1956	12.7	12.5	11.5	16.9	19.5	24.0	26.5	26.5	23.0	19.1	17.2	12.6	18.5
1957	11.5	13.0	12.9	15.8	19.3	24.8	25.5	27.0	23.9	20.6	17.0	13.1	18.7
1958	11.9	13.4	14.8	16.8	21.5	24.8	26.2	26.4	22.7	19.7	17.5	14.8	19.2
1959	12.0	10.3	14.2	16.9	20.6	23.4	26.3	26.4	22.4	17.9	16.1	14.5	18.4
1960	12.6	14.0	13.3	16.3	20.9	24.3	26.5	27.3	23.6	22.4	18.7	15.9	19.7
MEAN	12.2	12.8	13.5	16.6	20.4	24.4	26.2	26.5	23.6	20.2	16.9	13.8	18.9
CLINO	12.2	12.8	13.5	16.6	20.4	24.4	26.2	26.5	23.6	20.2	16.9	13.8	18.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	58	19	17	0	8	T	T	0	10	107	68	92	379
1952	57	60	56	5	12	0	0	0	14	7	51	63	325
1953	114	25	67	9	12	0	0	4	0	13	56	97	397
1954	82	69	36	53	0	0	0	T	2	111	63	85	501
1955	51	9	56	27	0	0	0	6	19	50	144	93	455
1956	77	113	45	5	25	0	0	0	0	11	18	76	370
1957	221	4	73	33	22	15	0	0	39	93	82	57	639
1958	75	1	27	9	12	5	3	0	71	26	32	100	361
1959	76	17	9	15	6	6	5	0	0	138	20	91	383
1960	105	15	63	96	13	2	0	0	15	T	28	101	438
MEAN	91.6	33.2	44.9	25.2	11.0	2.8	0.8	1.0	17.0	55.6	56.2	85.5	424.8
CLINO	92	33	45	25	11	3	1	1	17	56	56	86	426

KALAMAI GREECE WMO 16724 37 02N 22 06E 10 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	1012	1015	1022	1015	1013	1012	1013	-	1017	1018	1022	1023	-
1954	1014	1012	1015	1015	1014	1014	1010	1011	1015	1016	1015	1014	1014
1955	1017	1013	1013	1014	1016	1013	1010	1012	-	1016	1017	1016	-
1956	1017	1009	1017	1014	1017	1015	1013	1011	1016	1020	1018	1021	1016
1957	1018	1019	1016	1014	1012	1014	1012	1012	1015	1016	1017	1017	1015
1958	1015	1019	1011	1015	1016	1013	1011	1011	1015	1018	1019	1015	1015
1959	1015	1026	1018	1014	1013	1014	1011	1011	1016	1018	1017	1016	1016
1960	1016	1017	1014	1012	1014	1015	1012	1013	1015	1017	1017	1014	1015
MEAN	1015.5	1016.3	1015.8	1014.1	1014.4	1013.8	1011.5	1011.6	1015.6	1017.4	1017.8	1017.0	1015.1
CLINO	1015.4	1016.2	1015.6	1014.3	1014.4	1013.8	1011.4	1011.6	1015.4	1017.2	1017.7	1017.0	1015.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	12.0	12.6	13.6	16.8	20.7	25.3	27.0	27.6	24.8	18.2	16.0	11.9	18.9
1952	11.7	10.7	12.5	17.9	20.7	25.4	27.4	29.4	-	-	-	14.0	-
1953	10.9	11.4	11.4	16.8	19.3	24.0	27.9	-	24.1	19.8	13.7	11.1	-
1954	9.9	11.3	13.7	14.9	18.6	25.3	26.9	27.2	24.8	20.0	15.4	12.3	18.4
1955	13.5	14.0	13.3	15.2	21.1	24.8	26.9	26.0	-	18.9	14.8	11.8	-
1956	10.6	9.4	10.2	14.7	18.9	23.8	27.6	27.9	25.0	19.3	16.1	11.6	17.9
1957	10.8	12.5	13.0	16.1	18.7	25.1	26.3	27.0	23.4	21.1	16.4	12.0	18.5
1958	11.3	12.8	13.3	15.4	21.0	24.4	26.9	28.3	23.4	20.0	16.5	13.9	18.9
1959	10.8	9.7	14.1	16.1	20.2	23.1	26.4	26.9	23.0	18.2	15.6	13.9	18.2
1960	11.8	12.6	13.1	16.0	20.6	24.1	26.1	26.6	23.6	20.8	17.5	14.7	19.0
MEAN	11.3	11.7	12.8	16.0	20.0	24.5	26.9	27.4	24.0	19.6	15.8	12.7	18.6
CLINO	11.3	11.7	12.8	16.0	20.0	24.5	26.9	27.4	24.0	19.5	15.8	12.7	18.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	208	133	158	13	17	26	7	12	50	175	147	158	1104
1952	148	182	104	32	35	0	0	5	-	-	-	227	-
1953	189	37	26	37	72	32	0	8	18	138	-	-	-
1954	178	112	64	58	20	3	0	0	0	152	175	163	925
1955	61	56	64	119	0	0	0	1	-	237	188	28	-
1956	110	247	110	14	32	6	0	1	21	20	279	135	975
1957	87	11	27	21	110	9	0	28	66	80	137	49	625
1958	157	32	129	58	54	4	T	0	57	36	122	117	766
1959	101	22	94	29	18	23	7	1	21	53	46	222	637
1960	145	13	48	89	14	9	0	14	39	11	131	241	754
MEAN	138.4	84.5	82.4	47.0	37.2	11.2	1.4	7.0	34.0	100.2	153.1	148.9	845.3
CLINO	138	83	93	48	37	14	1	6	34	93	143	162	852

KERKYRA, CORFU GREECE WMO 16641 39 37N 19 55E 2 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1012	1015	1011	1016	1012	1013	1013	1013	1015	1016	1015	1020	1014
1952	1015	1011	1013	1016	1015	1015	1012	1012	1015	1016	1013	1013	1014
1953	1011	1013	1022	1015	1012	1011	1012	1013	1016	1017	1022	1022	1016
1954	1012	1010	1013	1014	1012	1013	1011	1011	1016	1015	1014	1014	1013
1955	1014	1010	1012	1014	1016	1014	1011	1012	1014	1013	1015	1015	1013
1956	1016	1006	1015	1012	1016	1014	1012	1011	1016	1019	1015	1020	1014
1957	1017	1018	1016	1013	1011	1015	1012	1012	1014	1016	1016	1015	1015
1958	1014	1018	1009	1012	1016	1013	1012	1012	1016	1018	1018	1013	1014
1959	1014	1026	1017	1013	1013	1014	1011	1012	1016	1018	1016	1014	1015
1960	1015	1016	1013	1012	1014	1016	1012	1013	1015	1016	1016	1012	1014
MEAN	1014.0	1014.3	1014.1	1013.7	1013.7	1013.8	1011.8	1012.1	1015.3	1016.4	1016.0	1015.8	1014.3
CLINO	1013.9	1014.2	1014.2	1013.7	1013.7	1013.7	1011.8	1012.1	1015.2	1016.4	1016.0	1015.8	1014.3

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	10.5	11.5	12.8	15.3	20.0	25.0	27.1	26.5	23.4	17.0	15.0	10.6	17.9
1952	10.0	8.8	11.2	16.8	19.3	25.1	27.6	29.2	24.7	18.3	14.2	12.8	18.2
1953	8.5	9.5	10.3	15.3	19.0	24.1	28.4	26.5	23.0	18.8	12.4	9.8	17.1
1954	8.5	10.0	12.9	14.6	17.8	25.4	26.4	25.9	23.2	18.0	14.1	11.3	17.3
1955	12.5	12.8	12.3	13.7	20.7	24.3	26.7	24.9	22.0	18.9	14.1	11.6	17.9
1956	10.5	9.0	10.0	14.6	19.2	22.8	26.6	28.3	24.2	17.7	14.7	9.7	17.3
1957	9.0	11.1	11.7	15.7	18.6	25.6	26.8	27.1	22.6	19.6	14.8	10.7	17.8
1958	9.4	11.0	11.4	14.0	20.6	23.8	26.8	27.8	21.7	18.1	15.0	13.1	17.7
1959	9.0	8.3	13.4	15.2	19.3	22.8	26.2	25.7	21.3	15.9	13.8	12.3	16.9
1960	10.4	11.3	12.6	15.2	19.6	23.9	25.6	26.4	21.7	19.3	15.5	12.7	17.9
MEAN	9.8	10.3	11.9	15.0	19.4	24.3	26.8	26.8	22.8	18.2	14.4	11.5	17.6
CLINO	9.8	10.3	11.9	15.0	19.4	24.3	26.8	26.8	22.8	18.2	14.4	11.5	17.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	219	165	120	9	56	1	T	7	117	499	137	177	1507
1952	146	136	60	9	8	0	36	0	23	53	201	289	961
1953	267	97	0	54	68	33	0	26	154	120	114	204	1137
1954	314	284	140	106	92	0	0	4	21	149	370	82	1562
1955	213	106	96	57	T	8	T	61	157	219	123	49	1089
1956	158	359	247	47	15	19	T	4	69	128	304	215	1565
1957	238	38	63	20	90	1	6	9	45	182	204	170	1066
1958	227	63	104	65	26	13	19	0	81	194	415	285	1492
1959	138	4	105	125	59	37	14	7	228	170	246	225	1358
1960	294	151	87	97	67	2	1	0	191	52	170	340	1452
MEAN	221.4	140.3	102.2	58.9	48.1	11.4	7.6	11.8	108.6	176.6	228.4	203.6	1318.9
CLINO	221	140	102	59	48	11	8	12	109	177	228	204	1319

LARISA GREECE WMO 16648 39 38N 22 25E 72 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	-	-	-	-	1025	1026	-
1954	1014	1014	1015	1015	1012	1012	1010	1011	1015	1016	1016	1016	1014
1955	1016	1010	1013	1015	1015	1013	1010	1012	1015	1014	1017	-	-
1956	1018	1010	1018	1011	1015	1013	1012	1011	1018	1020	1018	1022	1016
1957	1021	1018	1018	1015	1011	1014	1011	1012	1013	1018	1019	1017	1016
1958	1015	1016	1009	1012	1015	1011	1011	1012	1016	1019	1021	1015	1014
1959	1015	1028	1019	1013	1012	1012	1010	1011	1016	1020	1019	1015	1016
1960	1015	1017	1015	1012	1014	1014	1011	1011	1015	1015	1015	1013	1014
MEAN	1016.3	1016.1	1015.3	1013.3	1013.4	1012.7	1010.7	1011.4	1015.4	1017.4	1018.8	1017.7	1014.9
CLINO	1016.3	1016.0	1015.4	1013.2	1013.2	1012.7	1010.5	1011.3	1015.5	1017.6	1017.8	1016.3	1014.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.7	9.4	11.7	15.3	21.6	25.8	27.5	28.3	22.9	13.7	12.2	5.4	16.7
1952	6.3	6.1	9.3	15.9	19.3	25.6	27.6	30.3	26.2	18.3	12.0	9.8	17.2
1953	5.6	7.7	6.9	14.5	18.4	25.1	28.0	26.5	23.2	16.0	8.3	4.1	15.4
1954	3.4	4.8	10.5	12.2	18.2	26.8	28.8	27.6	24.4	17.0	11.5	7.5	16.1
1955	9.5	10.5	9.8	11.3	20.9	25.4	28.3	25.5	21.5	17.2	11.1	8.8	16.7
1956	5.2	4.2	6.3	14.7	19.2	23.9	28.2	28.6	22.1	16.0	11.5	5.3	15.4
1957	4.8	9.5	9.4	13.7	18.2	26.3	28.1	28.1	22.6	16.6	11.7	5.4	16.2
1958	6.2	9.6	8.7	13.3	22.1	26.5	28.5	28.6	20.9	16.3	11.7	8.2	16.7
1959	4.3	4.5	10.5	13.3	19.6	23.6	27.4	26.3	20.0	12.9	10.5	9.2	15.2
1960	6.0	7.8	9.1	13.2	19.1	24.8	27.1	27.9	20.2	18.1	13.0	9.8	16.3
MEAN	5.8	7.4	9.2	13.7	19.7	25.4	28.0	27.8	22.4	16.2	11.4	7.4	16.2
CLINO	5.8	7.4	9.2	13.7	19.7	25.4	28.0	27.8	22.4	16.2	11.4	7.4	16.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	118	59	55	20	19	13	29	9	15	193	54	64	648
1952	57	39	22	7	60	18	5	0	9	19	71	122	429
1953	7	8	33	41	64	20	34	23	0	110	119	62	521
1954	57	102	66	37	28	20	1	T	1	30	80	66	488
1955	42	11	60	97	0	24	22	81	55	286	84	11	773
1956	86	67	81	17	55	65	10	1	2	31	92	29	536
1957	15	35	21	21	56	64	11	0	54	130	41	34	482
1958	-	-	-	-	-	5	19	1	34	24	61	15	-
1959	46	2	49	43	38	38	16	6	62	48	27	47	422
1960	31	35	54	31	86	32	T	13	75	14	14	156	541
MEAN	51.0	39.8	49.0	34.9	45.1	29.9	14.7	13.4	30.7	88.5	64.3	60.6	521.9
CLINO	51	40	49	35	45	30	15	13	31	88	64	61	522

LIMNOS I., AEGEAN IS. GREECE WMO 16651 39 53N 25 04E 17 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1014	1016	1012	1015	1012	1013	1012	1012	1015	1019	1016	1020	1015
1952	1015	1011	1013	1017	1014	1015	1013	1012	1014	1016	1013	1015	1014
1953	1012	1013	1023	1015	1012	1011	1013	1014	1017	1019	1024	1026	1017
1954	1013	1014	1016	1015	1012	1012	1010	1010	1016	1017	1016	1015	1014
1955	1016	1010	1013	1015	1015	1013	1009	1011	1015	1015	1017	1015	1014
1956	1016	1010	1018	1012	1016	1013	1012	1011	1017	1019	1018	1021	1015
1957	1020	1018	1017	1015	1011	1014	1011	1012	1014	1018	1019	1017	1016
1958	1015	1017	1010	1013	1016	1012	1012	1012	1016	1019	1021	1015	1015
1959	1014	1028	1020	1014	1012	1013	1010	1011	1016	1020	1019	1015	1016
1960	1016	1017	1016	1013	1014	1015	1011	1012	1016	1016	1016	1014	1015
MEAN	1015.1	1015.4	1015.8	1014.4	1013.4	1013.1	1011.3	1011.7	1015.6	1017.8	1017.9	1017.3	1014.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	11.0	10.9	12.9	16.5	21.3	24.2	26.7	27.4	23.4	15.4	13.7	9.5	17.7
1952	9.8	9.7	10.3	15.4	18.9	23.5	26.0	27.8	24.9	19.2	15.4	13.0	17.8
1953	9.5	10.4	8.4	14.7	18.3	24.2	26.7	26.1	22.0	17.5	9.8	6.6	16.2
1954	5.7	5.5	10.6	12.9	19.0	26.0	27.6	26.5	23.6	18.2	13.4	11.0	16.7
1955	11.4	13.6	11.5	12.7	20.0	23.3	26.1	25.2	22.6	19.1	13.2	11.6	17.5
1956	9.7	6.9	7.0	14.6	18.8	22.9	26.0	26.3	21.4	17.1	13.0	9.4	16.1
1957	7.4	10.2	9.4	13.7	18.1	24.2	25.3	26.5	22.8	18.6	13.5	9.7	16.6
1958	8.9	12.0	10.5	14.0	21.1	23.3	26.1	25.8	20.4	16.7	13.4	12.1	17.0
1959	8.9	6.5	10.4	13.6	18.5	22.1	25.8	26.0	20.3	14.8	12.8	12.8	16.0
1960	10.1	9.5	9.4	13.7	19.0	23.1	25.1	26.3	21.3	19.7	16.9	15.1	17.4
MEAN	9.2	9.5	10.0	14.2	19.3	23.7	26.1	26.4	22.3	17.6	13.5	11.1	16.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	261	98	101	17	74	3	1	16	0	56	110	74	811
1952	47	81	55	15	23	1	0	0	8	63	108	177	578
1953	181	40	58	50	10	8	0	9	22	94	51	27	550
1954	155	41	64	14	39	0	1	12	3	77	130	79	615
1955	73	19	13	69	1	32	2	29	1	130	116	21	506
1956	60	138	87	10	8	5	0	0	0	22	37	45	412
1957	54	3	53	21	13	54	11	T	27	17	48	45	346
1958	101	8	50	56	11	39	0	17	48	20	78	13	441
1959	61	12	19	17	1	22	29	43	11	85	13	95	408
1960	60	22	24	8	6	33	3	47	41	0	87	228	559
MEAN	105.3	46.2	52.4	27.7	18.6	19.7	4.7	17.3	16.1	56.4	77.8	80.4	522.6

METHONI GREECE WMO 16734 36 50N 21 43E 34 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1012	1016	1012	1015	1012	1013	1012	1012	1014	1015	1015	1019	1014
1952	1015	1012	1013	1015	1014	1014	1012	1011	1014	1016	1014	1014	1014
1953	1011	1014	1021	1015	1012	1012	1012	1013	1016	1017	1020	1021	1015
1954	1012	1010	1014	1014	1013	1013	1010	1011	1015	1015	1015	1014	1013
1955	1015	1012	1012	1013	1016	1013	1011	1012	1014	1014	1015	1015	1014
1956	1016	1008	1015	1013	1016	1014	1012	1010	1015	1019	1016	1019	1014
1957	1016	1018	1015	1013	1011	1014	1012	1012	1014	1015	1016	1015	1014
1958	1014	1018	1010	1013	1016	1013	1011	1011	1015	1017	1018	1014	1014
1959	1014	1025	1017	1013	1012	1014	1010	1011	1015	1017	1016	1015	1015
1960	1015	1016	1013	1012	1014	1015	1011	1012	1014	1016	1016	1013	1014
MEAN	1014.0	1014.9	1014.2	1013.6	1013.6	1013.5	1011.3	1011.5	1014.6	1016.1	1016.1	1015.9	1014.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	12.4	12.7	13.8	16.4	19.7	23.7	25.4	26.0	24.4	18.0	16.2	12.0	18.4
1952	11.9	11.2	12.4	17.1	19.6	23.5	26.2	28.2	25.7	20.4	16.4	14.0	18.9
1953	10.9	11.8	10.8	15.8	18.4	22.9	26.7	26.3	24.2	20.2	13.7	11.6	17.8
1954	10.8	11.6	13.4	14.6	17.9	23.3	24.3	25.1	24.1	19.9	15.5	12.6	17.8
1955	13.9	14.2	13.6	14.8	19.9	23.2	25.2	24.6	23.8	20.6	16.4	13.9	18.7
1956	12.3	10.7	11.3	15.5	18.7	22.3	25.2	26.9	24.6	19.7	16.6	11.5	17.9
1957	10.9	12.8	12.7	15.6	18.1	23.7	24.1	25.9	23.6	21.0	16.2	12.2	18.1
1958	11.6	13.2	13.5	15.3	19.4	22.3	24.7	27.1	23.3	20.2	16.9	14.8	18.5
1959	11.0	9.7	14.0	15.5	19.4	22.0	24.5	25.2	23.1	17.8	15.9	14.1	17.7
1960	11.8	12.9	13.2	15.7	19.5	23.0	24.4	25.2	23.4	21.3	17.6	15.1	18.6
MEAN	11.8	12.1	12.9	15.6	19.1	23.0	25.1	26.1	24.0	19.9	16.1	13.2	18.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	146	88	86	6	11	1	0	11	67	234	130	110	890
1952	108	147	70	3	27	0	13	7	57	55	191	139	810
1953	120	45	59	43	26	21	0	7	7	100	225	124	777
1954	206	146	63	54	9	0	0	0	0	114	227	181	1000
1955	156	51	71	98	7	0	0	17	38	192	170	69	869
1956	134	244	123	3	9	1	0	0	31	21	181	150	897
1957	105	14	65	45	99	35	0	8	17	78	152	75	693
1958	125	30	94	32	63	3	0	0	66	35	180	163	791
1959	134	11	121	67	10	6	0	5	28	88	70	129	669
1960	115	40	97	68	T	1	0	0	91	10	92	199	713
MEAN	134.9	81.6	84.9	41.9	26.1	6.8	1.3	4.8	40.2	92.7	161.8	133.9	810.9

PATRAI GREECE 38 15N 21 44E 3 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1013	1016	1012	1016	1012	1013	1013	1012	1015	1016	1016	1020	1015
1952	1016	1012	1013	1016	1015	1015	1012	1011	1014	1016	1014	1014	1014
1953	1012	1014	1022	1015	1013	1012	1012	1013	1016	1017	1022	1023	1016
1954	1013	1011	1014	1015	1013	1013	1011	1011	1016	1016	1015	1015	1014
1955	1016	1012	1013	1014	1017	1014	1011	1013	1015	1015	1016	1016	1014
1956	1017	1008	1016	1014	1017	1015	1013	1011	1016	1019	1017	1021	1015
1957	1018	1019	1016	1014	1012	1015	1012	1013	1015	1016	1017	1017	1015
1958	1016	1019	1011	1014	1017	1014	1012	1012	1016	1019	1019	1015	1015
1959	1016	1027	1019	1015	1014	1015	1011	1012	1016	1019	1018	1016	1017
1960	1017	1018	1015	1013	1016	1016	1013	1014	1016	1017	1018	1015	1016
MEAN	1015.4	1015.6	1015.1	1014.6	1014.6	1014.2	1012.0	1012.2	1015.5	1017.0	1017.2	1017.2	1015.1
CLINO	1015.5	1015.0	1015.3	1014.4	1013.8	1013.8	1012.0	1012.3	1015.4	1016.4	1016.8	1015.8	1014.7

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	11.1	11.8	13.9	16.3	20.4	24.7	26.6	26.4	23.8	17.0	14.7	10.5	18.1
1952	10.3	10.0	12.2	17.7	19.6	24.4	27.1	28.2	24.7	18.5	14.5	13.0	18.4
1953	9.2	10.2	10.2	15.6	18.6	23.6	27.3	26.4	23.5	18.7	12.0	8.6	17.0
1954	9.0	10.0	13.0	14.6	17.9	24.3	25.8	25.2	22.7	18.1	13.8	10.8	17.1
1955	11.9	12.8	12.5	14.2	20.2	23.4	25.6	24.3	22.2	18.7	14.4	12.0	17.7
1956	10.4	9.4	9.8	14.9	19.0	22.7	25.8	27.5	23.5	17.1	14.3	9.2	17.0
1957	9.0	11.2	11.5	15.4	17.9	24.3	25.0	25.9	22.3	19.4	14.3	10.1	17.2
1958	9.1	11.6	12.0	14.3	20.1	23.4	25.6	27.5	21.0	17.6	14.0	12.2	17.4
1959	9.1	8.0	13.1	15.1	19.3	22.4	25.7	25.7	21.6	15.5	13.6	12.0	16.8
1960	10.2	11.3	12.3	15.7	19.8	23.6	25.3	25.5	22.3	19.5	16.2	13.0	17.9
MEAN	9.9	10.6	12.1	15.4	19.3	23.7	26.0	26.3	22.8	18.0	14.2	11.1	17.5
CLINO	9.7	10.4	11.9	15.6	19.6	23.8	26.3	26.4	23.1	18.7	14.4	10.9	17.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	119	85	110	45	32	13	1	8	64	185	92	116	870
1952	206	161	41	12	9	14	5	0	4	54	153	54	713
1953	138	62	21	33	65	58	0	4	16	162	72	41	672
1954	139	140	54	79	27	3	0	0	8	31	93	125	699
1955	75	43	39	89	8	1	0	35	52	94	151	35	622
1956	82	219	142	32	36	12	6	0	22	88	150	81	870
1957	68	33	31	10	39	7	0	4	46	144	137	92	611
1958	132	27	111	82	5	7	0	0	20	54	63	118	619
1959	133	4	63	74	26	13	0	4	89	48	93	131	678
1960	132	36	57	68	20	1	3	0	58	61	89	259	784
MEAN	122.4	81.0	66.9	52.4	26.7	12.9	1.5	5.5	37.9	92.1	109.3	105.2	713.8
CLINO	123	87	72	50	27	13	1	6	27	82	113	148	749

SAMOS I., AEGEAN IS. GREECE WMO 16721 37 44N 27 00E 49 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1016	1013	1015	1012	1011	1010	1010	1013	1016	1017	1019	1014
1952	1017	1012	1013	1015	1014	1013	1009	1009	1013	1016	-	1015	-
1953	1012	1014	1020	1014	1012	1010	1009	1010	1014	1017	-	-	-
1954	-	-	-	-	1012	1011	1008	1008	1013	1015	1016	1015	-
1955	1017	1013	1013	1013	1015	1011	1008	1009	1013	1015	1016	1015	1013
1956	1017	1010	1016	1013	1015	1013	1010	1008	1014	1019	1019	1020	1015
1957	1018	1018	1015	1014	1011	1012	1009	1010	1014	1016	1017	1017	1014
1958	1015	1019	1011	1014	1015	1012	1009	1009	1014	1017	1020	1016	1014
1959	1014	1024	1018	1014	1012	1012	1008	1009	1014	1017	1018	1016	1015
1960	1017	1018	1014	1013	1014	1013	1009	1011	1014	1017	1016	1016	1014
MEAN	1015.7	1016.0	1014.8	1013.9	1013.2	1011.8	1008.9	1009.3	1013.6	1016.5	1017.4	1016.6	1014.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	12.0	12.8	14.7	17.7	21.9	24.9	26.8	27.8	24.3	17.3	15.2	10.6	18.8
1952	11.8	11.2	12.3	17.9	20.7	24.4	26.3	28.3	26.0	20.8	-	15.1	-
1953	11.4	11.7	10.1	16.7	19.6	24.3	27.5	26.4	23.0	19.4	-	-	-
1954	-	-	-	13.9	18.9	24.8	26.8	26.3	23.8	20.1	15.8	12.5	-
1955	13.5	14.9	14.2	14.8	20.7	24.2	26.2	25.3	23.0	20.7	15.9	13.5	18.9
1956	11.6	10.9	10.0	16.3	19.7	23.5	26.4	26.5	23.0	18.4	15.3	10.6	17.7
1957	9.7	12.6	12.4	15.8	18.5	24.2	26.1	27.0	23.8	21.1	15.9	12.2	18.3
1958	10.6	13.6	13.3	15.6	21.1	23.9	26.1	26.0	22.1	18.9	16.4	14.0	18.5
1959	11.1	8.2	12.7	15.8	19.6	22.7	25.7	26.0	21.6	17.2	15.4	14.1	17.5
1960	11.8	11.7	12.4	15.3	20.2	23.2	25.2	26.0	22.7	22.0	18.1	15.4	18.7
MEAN	11.5	12.0	12.5	16.0	20.1	24.0	26.3	26.6	23.3	19.6	16.0	13.1	18.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	340	129	246	11	25	0	0	0	3	85	147	111	1097
1952	222	225	167	2	39	0	0	0	0	57	-	59	-
1953	424	71	102	30	73	7	0	0	3	59	44	108	921
1954	160	131	139	54	138	0	0	0	4	67	138	127	958
1955	168	54	55	80	0	0	0	T	29	135	456	125	1102
1956	109	233	103	19	15	0	0	0	0	9	34	146	668
1957	261	11	64	6	73	3	0	0	22	29	77	102	648
1958	135	50	118	62	9	T	0	0	6	32	47	224	683
1959	172	5	48	6	7	6	T	0	T	58	76	351	729
1960	156	78	152	116	46	0	0	0	0	7	278	378	1211
MEAN	214.7	98.7	119.4	38.6	42.5	1.6	T	T	6.7	53.8	144.1	173.1	893.2

THESSALONIKI/SEDES GREECE WMO 16620 40 31N 23 01E 61 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1017	1012	1016	1012	1014	1014	1013	1017	1021	1017	1022	1016
1952	1016	1012	1014	1017	1015	1016	1014	1013	1015	1016	1014	1015	1015
1953	1014	1013	1025	1015	1013	1012	1014	1015	1018	1021	1026	1027	1018
1954	1015	1015	1016	1015	1012	1013	1011	1011	1016	1018	1017	1017	1015
1955	1017	1010	1014	1016	1016	1014	1011	1013	1016	1015	1019	1017	1015
1956	1018	1012	1019	1012	1016	1014	1013	1012	1019	1020	1018	1023	1016
1957	1022	1018	1019	1015	1012	1016	1012	1013	1015	1020	1020	1018	1017
1958	1016	1017	1011	1013	1016	1012	1013	1013	1018	1021	1023	1016	1016
1959	1016	1029	1020	1015	1013	1014	1011	1013	1018	1021	1020	1016	1017
1960	1016	1018	1017	1014	1015	1016	1012	1013	1017	1016	1016	1014	1015
MEAN	1016.5	1016.1	1016.7	1014.8	1014.0	1014.1	1012.5	1012.9	1016.9	1018.9	1019.0	1018.5	1015.9
CLINO	1016.6	1016.1	1016.7	1015.0	1014.1	1014.0	1012.5	1012.9	1016.8	1018.9	1018.9	1018.3	1015.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.4	9.4	11.6	15.0	21.4	25.1	26.9	27.3	23.0	14.1	12.5	6.9	16.7
1952	7.2	6.9	9.5	16.4	18.8	24.9	27.0	29.2	26.0	17.5	12.4	10.6	17.2
1953	6.2	8.2	8.1	15.3	18.4	24.8	27.8	26.5	22.9	16.3	9.0	4.6	15.7
1954	2.8	3.4	10.5	12.8	18.7	26.7	28.3	27.5	24.2	17.0	11.5	8.4	16.0
1955	9.1	11.1	10.0	11.5	20.2	24.1	27.3	25.4	21.4	17.5	10.9	8.5	16.4
1956	6.2	3.9	5.9	14.8	19.3	23.8	27.3	28.2	22.3	16.7	11.2	6.2	15.5
1957	4.6	9.6	9.6	14.5	18.1	25.3	27.5	27.4	22.4	17.5	12.3	6.3	16.3
1958	6.3	9.6	9.0	13.8	22.4	25.1	28.1	28.0	21.0	16.0	12.3	8.7	16.7
1959	4.6	5.2	10.9	14.6	19.7	23.6	27.2	26.7	20.4	14.0	10.9	10.2	15.7
1960	6.5	7.7	9.3	14.0	19.3	24.1	26.6	27.7	20.9	18.5	14.2	11.1	16.7
MEAN	6.1	7.5	9.4	14.3	19.6	24.8	27.4	27.4	22.5	16.5	11.7	8.2	16.3
CLINO	5.5	7.1	9.6	14.5	19.6	24.7	27.3	26.8	22.5	17.1	12.0	7.5	16.1

PRECIPITATION MM

YEAR	JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	85	23	42	52	14	22	47	28	15	146	29	34	537
1952	36	17	15	19	61	10	16	2	10	32	65	92	375
1953	33	8	8	36	64	13	14	16	6	51	40	30	319
1954	76	88	33	19	58	13	0	T	0	44	93	31	455
1955	85	19	53	69	13	46	35	43	65	126	87	8	649
1956	27	97	58	8	40	33	8	29	1	37	110	60	508
1957	18	10	9	22	40	85	1	31	40	88	50	34	428
1958	23	6	39	48	15	20	5	1	62	17	23	12	271
1959	15	12	41	36	74	8	46	17	31	73	31	64	448
1960	22	18	30	36	68	50	13	2	76	15	84	132	546
MEAN	42.0	29.8	32.8	34.5	44.7	30.0	18.5	16.9	30.6	62.9	61.2	49.7	453.6
CLINO	44	34	35	36	40	33	20	14	28	55	56	54	449

ZAKYNTHOS I., IONIAN IS. GREECE WMO 16705 37 47N 20 53E 4 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-	-	-	1015	1012	-	-	1013	1015	1016	1016	1021	-
1952	1016	1011	1014	1016	1015	1015	1013	1012	1016	1018	1016	-	-
1953	-	-	-	-	-	-	-	-	-	-	-	-	-
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	-	-	-	-	-	-	-	-	-	-	-	-	-
1956	-	-	1018	1013	1017	1015	-	1011	1016	1019	1017	1020	-
1957	1017	1019	1016	1014	1011	1015	1012	1013	1015	1016	1017	1016	1015
1958	1015	1018	1010	1013	1016	1013	1012	1012	-	1018	1018	1014	-
1959	1015	1026	1017	1014	1013	1014	1011	1012	1016	1018	1017	1014	1016
1960	1015	1016	1013	1011	1014	1015	1012	1013	1015	1016	1016	1013	1014
MEAN	1015.6	1018.0	1014.7	1013.7	1014.0	1014.5	1012.0	1012.3	1015.5	1017.3	1016.7	1016.3	1015.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-	-	-	16.7	19.4	-	-	27.4	25.3	19.2	17.5	12.7	-
1952	12.3	11.3	13.0	17.8	20.5	24.9	27.8	29.7	26.3	20.3	16.3	14.4	19.6
1953	11.5	11.6	12.0	16.4	19.1	24.2	28.3	-	-	-	-	-	-
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	-	-	-	-	-	-	-	-	-	-	-	-	-
1956	-	-	10.7	15.0	19.1	23.6	-	28.6	24.7	18.8	15.7	11.6	-
1957	10.7	12.2	12.2	15.6	18.2	25.5	26.8	27.8	23.1	21.3	15.9	12.3	18.5
1958	11.2	12.6	12.7	14.9	21.3	24.6	27.9	29.1	-	20.3	16.6	14.6	-
1959	10.8	10.1	14.4	15.7	20.0	23.8	27.0	27.0	23.3	17.9	15.6	13.9	18.3
1960	11.7	13.0	13.4	16.2	20.5	24.9	26.5	27.0	23.2	20.8	17.4	14.5	19.1
MEAN	11.4	11.8	12.6	16.0	19.8	24.5	27.4	28.1	24.3	19.8	16.4	13.4	18.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	-	-	-	-	-	-	-	-	-	31	-	-	-
1952	71	119	49	8	3	2	31	-	21	43	145	274	-
1953	68	54	29	31	52	28	0	-	-	-	-	-	-
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	-	-	-	-	-	-	-	-	-	-	-	-	-
1956	-	-	164	10	6	3	-	0	15	50	291	146	-
1957	132	16	128	13	43	0	0	11	58	240	199	113	953
1958	172	36	110	63	9	0	12	0	-	115	256	188	-
1959	164	4	138	127	37	20	1	3	40	92	129	147	902
1960	211	140	107	67	18	1	29	0	139	31	117	400	1260
MEAN	136.3	61.5	103.6	45.6	24.2	7.7	12.2	2.8	54.6	86.0	189.5	206.7	930.7

HUNGARY

STATION NOTES

HUNGARY (7 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. The station elevations are taken to be the height of the barometer cup above sea level.

PECS

Observations were taken at the airport meteorological station from 1/1/51 until 3/31/57, at an elevation of 124 meters. From 4/1/57 until 12/31/60 the data are those of the observing station situated at an elevation of 135 meters, except for the sea-level pressure which is computed from the station pressure observed at the transferred airport station, at an elevation of 202 meters.

BUDAPEST HUNGARY WMO 12840 47 31N 19 01E 130 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	997	993	998	996	996	1000	999	998	1005	1002	1007	1004	1000
1942	1001	1000	990	1000	999	1000	1000	1002	1002	1003	1003	1008	1001
1943	1002	1008	1006	1003	1002	1002	998	1001	1002	1006	1001	1007	1003
1944	1006	995	995	1002	1002	997	998	1002	1005	997	997	1005	1000
1945	997	1009	1007	1000	999	1002	999	996	1002	1004	1002	999	1001
1946	1012	997	1000	1001	997	1000	1000	998	1003	1003	1000	1003	1001
1947	1004	994	995	1005	1002	999	999	999	1003	1007	998	996	1000
1948	994	1005	1010	998	998	997	1000	999	1003	1004	1010	1014	1003
1949	1007	1010	1002	1002	998	999	999	1002	1006	1007	996	1001	1002
1950	1006	1001	1003	995	1001	1002	999	998	1000	1004	998	996	1000
MEAN	1002.6	1001.2	1000.6	1000.2	994.4	999.8	999.1	999.5	1003.1	1003.7	1001.2	1003.3	1001.1
1951	999	998	995	1001	996	1000	1001	999	1002	1008	998	1005	1000
1952	998	997	998	1001	1000	1001	1001	998	999	999	996	1000	999
1953	1001	999	1011	1000	999	996	1000	1002	1002	1006	1012	1011	1003
1954	1001	1002	999	1000	997	999	997	998	1002	1004	1004	1000	1000
1955	1001	991	1000	1002	1001	1000	997	1000	1002	1000	1005	999	1000
1956	1001	1000	1004	994	1002	999	999	998	1004	1004	1004	1008	1001
1957	1008	999	1003	1000	998	1001	998	1000	1000	1006	1005	1002	1002
1958	1001	997	994	998	1001	997	999	999	1004	1004	1007	996	1000
1959	999	1016	1004	998	999	1000	999	1000	1004	1005	1004	996	1002
1960	1001	1001	1000	1000	1001	1001	998	998	1002	996	999	997	1000
MEAN	1001.0	1000.0	1000.8	999.4	999.4	999.4	998.9	999.2	1002.1	1003.2	1003.4	1001.4	1000.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1011	1017	1012	1016	1017	1015	1018	1024	1014	1022	1016
1952	1015	1014	1014	1017	1015	1017	1016	1014	1015	1015	1013	1016	1015
1953	1017	1015	1027	1015	1014	1011	1015	1018	1018	1022	1028	1028	1019
1954	1018	1019	1015	1016	1012	1014	1012	1013	1017	1020	1020	1016	1016
1955	1017	1008	1016	1018	1016	1015	1012	1015	1017	1016	1021	1015	1016
1956	1018	1017	1020	1010	1018	1014	1014	1013	1019	1020	1020	1024	1017
1957	1025	1015	1019	1016	1013	1016	1013	1015	1015	1022	1021	1019	1017
1958	1018	1013	1011	1014	1016	1012	1014	1014	1019	1020	1023	1012	1016
1959	1015	1033	1020	1013	1014	1015	1014	1015	1020	1021	1020	1012	1018
1960	1018	1018	1016	1015	1017	1017	1013	1013	1018	1012	1015	1013	1015
MEAN	1017.6	1016.6	1016.9	1015.1	1014.7	1014.7	1014.0	1014.5	1017.6	1019.2	1019.5	1017.7	1016.5
CLINO	1018.9	1017.0	1016.7	1014.4	1014.0	1014.6	1014.0	1014.6	1017.5	1018.1	1018.6	1019.0	1016.4

BUDAPEST - CON. HUNGARY WMO 12840 47 31N 19 01E 130 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	- 2.3	2.3	6.4	10.5	14.0	18.9	21.1	20.1	14.9	10.1	2.9	2.0	10.1
1942	- 8.5	- 2.1	3.0	10.0	16.8	19.9	21.1	21.4	20.8	12.9	4.7	2.4	10.2
1943	- 4.1	3.5	7.6	12.9	15.5	18.3	21.9	24.0	18.9	13.7	5.0	1.5	11.6
1944	3.0	1.0	2.9	11.8	15.2	19.0	21.1	23.0	16.8	12.9	5.5	0.4	11.1
1945	- 3.5	2.0	6.9	12.4	18.5	21.2	22.7	21.5	17.3	10.7	5.5	1.6	11.4
1946	- 2.8	2.7	7.4	14.5	19.3	21.4	23.9	23.2	18.8	7.9	6.0	- 0.2	11.8
1947	- 5.7	- 1.9	6.6	14.1	18.3	21.5	23.8	22.5	21.0	10.5	7.0	2.6	11.7
1948	4.2	1.1	7.3	13.9	18.5	19.0	20.3	21.7	18.5	12.3	4.3	- 2.5	11.6
1949	1.8	2.7	4.5	13.7	18.0	18.8	21.8	20.8	18.7	12.5	7.5	3.5	12.0
1950	- 2.2	1.8	8.1	12.5	19.0	21.9	24.4	22.7	17.6	9.9	6.1	3.7	12.1
MEAN	- 2.0	1.3	6.1	12.6	17.3	20.0	22.2	22.1	18.3	11.3	5.5	1.5	11.4
1951	2.8	4.1	6.3	12.4	16.6	20.8	22.4	22.9	18.6	10.2	8.2	2.2	12.3
1952	1.2	1.5	2.8	15.1	15.8	20.5	24.2	24.0	15.7	10.6	4.6	0.8	11.4
1953	1.3	2.4	6.8	12.5	15.7	20.5	23.0	19.9	18.3	12.8	4.5	1.0	11.6
1954	- 4.8	- 4.5	6.8	9.3	16.3	21.7	19.9	21.4	18.5	11.0	5.1	3.9	10.4
1955	- 1.0	1.2	4.5	8.8	15.4	19.3	21.2	19.9	17.1	11.1	5.7	3.5	10.6
1956	1.5	- 7.2	2.9	11.1	16.0	18.8	21.9	21.0	17.2	10.5	2.3	1.5	9.8
1957	- 1.3	4.3	7.4	12.0	13.7	22.1	22.2	20.1	16.1	10.7	6.7	1.3	11.3
1958	- 0.3	3.5	1.8	9.2	20.6	18.5	22.1	21.7	17.1	11.4	6.6	3.4	11.3
1959	0.1	0.5	8.5	11.9	16.4	19.3	22.7	21.0	15.7	10.4	5.8	4.1	11.4
1960	- 1.2	0.3	6.9	11.5	15.8	20.6	19.9	21.1	15.7	12.4	8.0	4.4	11.3
MEAN	- 0.2	0.6	5.5	11.4	16.2	20.2	22.0	21.3	17.0	11.1	5.8	2.6	11.1
CLINO	- 1.1	1.0	5.8	11.8	16.8	20.2	22.2	21.4	17.4	11.3	5.8	1.5	11.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1941	50	51	69	75	35	55	61	14	15	57	91	36	609
1942	55	73	21	69	71	36	75	65	11	23	38	16	553
1943	39	52	10	21	53	61	26	10	28	3	101	61	465
1944	22	39	118	35	76	75	44	40	30	105	103	35	722
1945	98	12	15	42	48	47	25	58	49	32	106	49	581
1946	12	59	30	3	110	84	25	52	0	44	80	57	556
1947	35	116	36	46	27	32	18	4	2	7	56	61	440
1948	68	51	12	60	18	105	98	16	15	40	15	32	532
1949	17	1	16	21	85	42	61	35	32	35	161	52	558
1950	67	36	5	96	28	19	26	21	33	119	94	75	619
MEAN	46.3	49.0	32.2	46.8	55.1	55.6	44.3	31.1	21.5	46.5	79.5	47.4	563.3
1951	24	44	86	34	65	99	63	65	82	4	37	45	648
1952	58	54	40	15	103	68	8	39	70	99	126	110	790
1953	67	11	7	55	72	133	49	42	12	50	24	5	527
1954	50	20	36	58	54	129	67	19	56	15	43	95	642
1955	58	51	18	58	7	82	76	263	64	127	42	53	899
1956	26	54	36	43	89	79	34	53	4	36	88	27	569
1957	17	81	25	48	81	75	95	22	35	36	30	22	567
1958	41	32	49	20	24	137	60	24	14	49	51	57	558
1959	47	3	13	35	82	80	124	4	24	3	32	90	537
1960	25	30	25	29	33	59	88	29	31	79	97	40	565
MEAN	41.3	38.0	33.5	39.5	61.0	94.1	66.4	56.0	39.2	49.8	57.0	54.4	630.2
CLINO	42	44	39	45	72	76	54	51	34	56	69	48	630

BUDAPEST/LORINC HUNGARY WMO 12843 47 26N 19 11E 140 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	1015	1018	1018	1022	1028	1028	-
1954	1018	1019	1015	1016	1012	1014	1012	1013	1017	1020	1020	1016	1016
1955	1017	1008	1016	1018	1016	1015	1012	1015	1017	1016	1021	1015	1016
1956	1018	1017	1020	1010	1018	1014	1014	1013	1019	1020	1020	1024	1017
1957	1025	1015	1019	1016	1013	1016	1013	1015	1015	1022	1021	1019	1017
1958	1018	1013	1011	1014	1016	1012	1014	1014	1019	1020	1023	1012	1016
1959	1015	1033	1020	1013	1014	1015	1014	1015	1020	1021	1020	1012	1018
1960	1018	1018	1016	1015	1017	1017	1013	1013	1018	1012	1015	1013	1015
MEAN	1018.4	1017.6	1016.7	1014.6	1015.1	1014.7	1013.4	1014.5	1017.9	1019.1	1021.0	1017.4	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	22.9	19.7	17.6	12.7	3.7	0.1	-
1954	- 6.6	- 6.1	6.1	8.5	16.1	21.2	19.5	21.3	18.3	10.5	4.7	3.2	9.7
1955	- 1.8	0.6	3.5	8.2	14.9	19.1	20.8	19.7	17.1	10.9	5.0	2.7	10.1
1956	0.6	- 8.3	2.2	10.5	15.6	18.7	21.6	20.7	17.3	10.3	1.6	0.6	9.3
1957	- 2.1	3.8	6.5	11.9	13.5	21.8	22.1	19.9	15.7	10.8	6.3	0.6	10.9
1958	- 1.4	3.0	1.2	8.7	20.0	18.2	22.1	21.6	17.0	11.2	6.0	2.9	10.9
1959	- 0.7	- 0.3	8.2	11.3	16.1	18.9	22.8	20.6	15.2	10.3	5.2	3.5	10.9
1960	- 2.0	- 0.2	6.1	10.8	15.4	20.3	19.9	20.8	15.2	11.9	7.3	4.0	10.8
MEAN	- 2.0	- 1.1	4.8	10.0	15.9	19.7	21.5	20.5	16.7	11.1	5.0	2.2	10.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1953	-	-	-	-	-	-	75	48	10	43	25	4	-
1954	37	8	35	47	42	59	94	19	47	18	36	51	493
1955	48	43	21	41	8	47	98	137	20	95	43	52	653
1956	24	36	15	46	67	48	73	21	5	23	75	17	450
1957	17	72	17	43	58	80	94	29	29	45	34	18	536
1958	35	18	47	24	36	152	23	25	11	31	50	47	499
1959	27	0	10	43	97	63	121	6	24	1	24	75	491
1960	22	28	28	42	30	53	98	19	37	89	92	38	576
MEAN	30.0	29.3	24.7	40.9	48.3	71.7	84.5	38.0	22.9	43.1	47.4	37.8	518.6

DEBRECEN HUNGARY WMO 12880 47 33N 21 37E 128 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1012	1017	1012	1015	1016	1015	1018	1024	1015	1022	1016
1952	1015	1013	1015	1018	1015	1016	1016	1014	1015	1016	1013	1016	1015
1953	1017	1015	1027	1016	1014	1012	1015	1017	1018	1022	1029	1028	1019
1954	1018	1019	1016	1016	1013	1014	1012	1013	1018	1020	1020	1016	1016
1955	1017	1008	1016	1018	1016	1015	1012	1015	1018	1017	1021	1015	1016
1956	1018	1017	1020	1010	1018	1015	1014	1013	1019	1021	1020	1024	1017
1957	1025	1016	1020	1016	1013	1017	1013	1015	1015	1022	1022	1019	1018
1958	1018	1013	1011	1014	1016	1012	1014	1014	1019	1020	1023	1012	1016
1959	1015	1033	1020	1014	1014	1015	1014	1015	1020	1021	1020	1013	1018
1960	1018	1018	1017	1015	1016	1017	1013	1013	1018	1013	1015	1013	1016
MEAN	1017.6	1016.6	1017.4	1015.4	1014.7	1014.8	1013.9	1014.4	1017.8	1019.6	1019.8	1017.8	1016.7
CLINO	1019.0	1017.5	1017.0	1014.9	1014.0	1014.7	1013.9	1014.6	1016.3	1018.6	1019.3	1019.4	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.9	3.9	6.3	11.6	16.3	20.3	21.2	21.8	18.1	8.4	7.7	0.3	11.5
1952	0.2	- 0.4	0.9	13.7	14.9	19.9	23.1	23.7	15.7	10.1	4.7	1.5	10.7
1953	0.0	- 0.1	4.1	12.2	15.1	20.6	22.6	19.0	16.9	11.2	2.7	- 1.2	10.3
1954	- 8.2	- 6.4	6.7	7.6	16.2	21.0	20.1	20.8	17.8	9.6	4.1	3.0	9.4
1955	- 2.2	1.3	3.6	7.7	15.3	18.5	20.4	19.2	15.9	11.0	4.3	2.0	9.8
1956	0.8	- 8.3	1.3	10.9	15.4	19.0	21.2	21.2	15.8	9.2	0.6	- 0.4	8.9
1957	- 3.2	3.2	5.8	11.9	13.1	20.9	21.7	20.1	15.6	9.4	5.5	- 0.3	10.3
1958	- 2.2	2.9	1.2	7.8	20.3	18.2	21.6	20.1	15.6	10.1	5.8	3.0	10.4
1959	- 0.6	- 2.2	6.7	10.9	15.6	18.7	22.5	19.9	13.4	8.4	4.5	4.1	10.2
1960	- 2.5	- 0.8	5.8	10.4	15.1	19.5	19.9	19.6	14.2	12.2	7.4	4.5	10.4
MEAN	- 1.6	- 0.7	4.2	10.5	15.7	19.7	21.4	20.5	15.9	10.0	4.7	1.7	10.2
CLINO	- 2.7	- 0.6	4.5	11.0	16.5	19.8	21.8	20.8	16.4	10.2	4.9	0.5	10.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	52	47	37	59	129	35	68	35	3	18	30	531
1952	53	69	38	18	31	36	16	46	76	87	98	104	672
1953	40	22	1	35	63	110	166	60	28	25	22	14	586
1954	25	14	24	43	86	91	45	35	42	39	29	36	509
1955	76	73	26	44	42	74	83	65	32	66	27	50	658
1956	22	54	13	44	81	139	28	17	3	24	58	42	525
1957	25	77	8	14	129	91	42	79	34	10	27	31	567
1958	53	36	41	53	13	118	50	90	46	15	54	50	619
1959	46	0	18	25	51	58	62	49	37	13	30	94	483
1960	34	33	34	36	46	73	51	79	24	93	93	50	646
MEAN	39.2	43.0	25.0	34.9	60.1	91.9	57.8	58.8	35.7	37.5	45.6	50.1	579.6
CLINO	35	36	30	36	61	80	59	64	41	49	53	40	584

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1012	1011	1017	1012	1016	1017	1015	1018	1024	1012	1022	1016
1952	1014	1015	1015	1017	1016	1018	1016	1014	1015	1016	1013	1016	1015
1953	1018	1016	1028	1015	1016	1012	1016	1019	1018	1022	1029	1027	1020
1954	1018	1018	1014	1017	1013	1014	1013	1013	1018	1020	1020	1016	1016
1955	1017	1008	1016	1019	1017	1016	1014	1016	1017	1017	1022	1015	1016
1956	1017	1018	1020	1010	1019	1016	1015	1014	1019	1021	1020	1025	1018
1957	1026	1015	1019	1017	1014	1017	1014	1016	1016	1022	1021	1019	1018
1958	1018	1014	1012	1015	1017	1013	1015	1015	1020	1021	1023	1012	1016
1959	1015	1034	1020	1014	1015	1016	1015	1016	1021	1021	1020	1012	1018
1960	1018	1018	1016	1016	1018	1018	1015	1014	1018	1011	1015	1013	1016
MEAN	1017.5	1016.8	1017.1	1015.7	1015.7	1015.6	1015.0	1015.2	1018.0	1019.5	1019.5	1017.7	1016.9
CLINO	1018.9	1017.1	1016.8	1014.9	1014.4	1015.3	1015.3	1015.0	1017.6	1018.1	1018.3	1018.7	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.7	4.1	5.2	10.7	14.8	18.7	20.2	21.0	17.1	8.6	8.0	1.9	11.0
1952	0.1	0.3	1.8	13.4	14.8	18.9	22.0	22.4	13.8	9.7	3.8	- 0.7	10.0
1953	- 0.9	0.6	5.5	11.5	15.1	19.8	22.2	19.0	16.9	12.0	3.8	0.9	10.5
1954	- 5.3	- 6.1	6.1	7.8	15.1	20.6	18.8	20.4	17.4	10.0	3.9	3.7	9.4
1955	- 1.7	0.4	2.4	8.4	14.6	18.4	20.6	19.1	15.8	10.2	4.9	2.9	9.7
1956	0.6	- 9.5	2.4	9.9	15.4	17.8	21.4	19.3	16.6	9.9	2.2	1.3	8.9
1957	- 2.1	4.2	6.6	10.4	13.1	20.8	21.1	18.7	14.4	9.8	6.4	1.0	10.4
1958	- 0.4	3.0	0.5	8.1	19.3	17.7	21.0	19.9	15.9	10.9	5.9	3.1	10.4
1959	- 0.2	- 0.3	7.5	11.0	16.1	18.2	20.9	19.0	13.8	9.4	5.5	3.9	10.4
1960	- 1.2	- 0.1	6.0	10.9	15.3	19.9	18.4	19.7	14.4	11.9	7.1	3.6	10.5
MEAN	- 0.9	- 0.3	4.4	10.2	15.4	19.1	20.7	19.9	15.6	10.2	5.2	2.2	10.1
CLINO	- 1.8	0.0	4.7	10.6	15.6	18.9	20.8	19.9	16.1	10.2	5.1	0.8	10.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	40	33	74	19	101	141	77	81	38	2	110	37	753
1952	50	71	60	17	78	57	49	29	63	49	37	25	585
1953	40	24	16	75	43	152	64	41	51	56	7	10	579
1954	53	13	21	67	81	36	140	30	63	51	74	108	737
1955	22	39	34	61	24	10	93	161	42	80	14	37	617
1956	13	45	57	38	49	76	44	59	1	73	74	27	556
1957	18	61	50	27	32	49	191	57	43	12	33	31	604
1958	28	42	36	18	10	132	78	73	30	60	40	51	598
1959	11	11	21	90	31	136	201	26	5	8	34	106	680
1960	42	13	45	26	19	53	136	75	40	62	57	26	594
MEAN	31.7	35.2	41.4	43.8	46.8	84.2	107.3	63.2	37.6	45.3	48.0	45.8	630.3
CLINO	33	36	40	38	63	67	80	68	35	56	53	46	615

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1011	1017	1012	1015	1016	1015	1018	1025	1015	1022	1016
1952	1014	1014	1014	1018	1015	1017	1016	1014	1014	1015	1013	1017	1015
1953	1017	1015	1027	1016	1014	1012	1015	1018	1018	1023	1029	1028	1019
1954	1018	1019	1015	1016	1013	1014	1012	1013	1017	1020	1020	1016	1016
1955	1017	1008	1016	1017	1016	1015	1012	1015	1018	1017	1021	1014	1016
1956	1017	1017	1019	1010	1018	1014	1014	1013	1019	1020	1020	1024	1017
1957	1025	1016	1020	1016	1013	1017	1013	1015	1015	1022	1022	1019	1018
1958	1018	1013	1011	1014	1016	1012	1014	1014	1019	1020	1024	1012	1016
1959	1015	1033	1020	1013	1015	1015	1014	1015	1020	1021	1020	1013	1018
1960	1018	1018	1017	1015	1017	1017	1012	1012	1018	1012	1015	1013	1015
MEAN	1017.4	1016.7	1017.0	1015.2	1014.9	1014.8	1013.8	1014.4	1017.6	1019.5	1019.9	1017.8	1016.6
CLINO	1019.0	1017.2	1017.0	1014.7	1014.3	1014.7	1013.8	1014.4	1016.3	1018.3	1019.0	1019.1	1016.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1.0	2.9	5.2	10.7	15.5	19.3	20.9	21.3	17.0	8.2	6.3	0.5	10.7
1952	- 1.1	- 0.6	0.7	13.0	14.1	19.0	22.2	22.8	15.4	9.5	4.1	- 0.2	9.9
1953	0.2	0.4	4.0	11.2	15.0	19.8	21.8	18.8	16.3	10.8	2.0	- 1.5	9.9
1954	- 8.3	- 5.7	5.7	7.5	15.4	20.4	18.9	20.1	17.0	8.7	3.9	1.0	8.7
1955	- 3.9	- 0.8	2.9	7.7	14.2	18.3	20.3	19.3	15.6	10.4	4.1	1.9	9.2
1956	- 0.3	- 8.6	2.1	10.6	15.5	18.8	21.0	20.0	15.9	8.6	0.7	- 0.2	8.7
1957	- 3.2	2.2	5.7	11.2	13.3	21.0	21.7	19.5	15.3	9.3	4.8	- 0.1	10.1
1958	- 2.3	2.3	1.4	7.8	19.5	17.9	21.4	20.2	15.5	10.0	5.2	1.0	10.0
1959	- 1.2	- 1.4	6.7	10.7	15.3	18.5	21.9	19.7	13.6	8.2	4.1	3.3	10.0
1960	- 3.4	- 1.1	5.6	9.8	14.8	18.9	19.5	19.2	13.9	11.3	6.8	3.6	9.9
MEAN	- 2.3	- 1.0	4.0	10.0	15.3	19.2	21.0	20.1	15.6	9.5	4.2	0.9	9.7
CLINO	- 3.3	- 0.9	4.1	10.3	16.0	19.1	21.1	20.2	15.9	9.5	4.1	- 0.3	9.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	11	51	49	52	99	119	20	99	123	0	25	33	681
1952	73	38	59	17	101	38	17	45	63	118	158	121	848
1953	60	14	1	62	77	144	111	52	21	25	17	5	589
1954	24	9	38	74	82	163	100	53	26	13	27	35	644
1955	67	83	9	29	44	45	91	158	25	97	15	39	702
1956	6	40	3	43	40	123	70	42	7	27	47	35	483
1957	15	62	3	21	75	27	109	42	51	28	10	42	485
1958	33	21	36	60	15	213	70	69	31	20	63	51	682
1959	43	0	8	30	64	73	140	39	20	6	31	50	504
1960	27	19	48	48	66	64	119	139	21	57	86	57	751
MEAN	35.9	33.7	25.4	43.6	66.3	100.9	84.7	73.8	38.8	39.1	47.9	46.8	636.9
CLINO	31	31	28	39	70	84	66	66	40	49	56	40	600

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1013	1011	1017	1012	1015	1016	1015	1018	1023	1014	1023	1016
1952	1015	1015	1015	1017	1016	1017	1017	1014	1015	1016	1013	1016	1016
1953	1018	1016	1028	1015	1015	1011	1015	1018	1018	1022	1029	1028	1019
1954	1018	1018	1015	1016	1012	1014	1013	1013	1018	1020	1020	1017	1016
1955	1017	1008	1016	1019	1017	1015	1013	1015	1017	1016	1021	1016	1016
1956	1018	1017	1020	1011	1018	1015	1015	1013	1020	1021	1020	1025	1018
1957	1025	1016	1019	1016	1013	1017	1014	1016	1016	1022	1021	1019	1018
1958	1018	1015	1012	1015	1017	1013	1015	1015	1019	1020	1022	1012	1016
1959	1015	1034	1019	1013	1014	1016	1015	1016	1020	1021	1020	1013	1018
1960	1018	1017	1016	1016	1017	1017	1014	1014	1018	1012	1015	1013	1016
MEAN	1017.7	1016.9	1017.1	1015.5	1015.1	1015.0	1014.7	1014.9	1017.9	1019.3	1019.5	1018.2	1016.8
CLINO	1019.1	1017.3	1016.7	1014.7	1014.4	1014.7	1014.6	1015.4	1018.0	1018.4	1018.7	1019.1	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.2	4.9	6.4	11.5	16.1	19.8	21.2	22.1	18.8	10.6	8.7	2.7	12.2
1952	0.9	1.6	3.7	14.5	15.9	20.3	24.3	24.5	16.1	11.5	5.0	1.6	11.7
1953	0.6	1.3	5.5	12.3	15.2	20.3	22.5	19.8	18.0	13.9	3.9	0.9	11.2
1954	- 4.9	- 5.2	6.9	9.1	15.5	21.1	19.5	20.7	17.9	11.0	5.7	4.3	10.1
1955	0.5	2.8	4.0	8.3	15.0	19.0	20.5	19.3	16.6	11.1	5.2	3.6	10.5
1956	2.2	- 7.8	1.9	11.0	15.8	18.7	22.1	21.5	18.3	10.7	1.7	- 0.1	9.7
1957	- 2.4	4.5	7.1	11.5	13.9	22.7	22.6	20.8	16.4	11.4	7.4	1.5	11.5
1958	- 1.0	5.2	2.5	9.7	20.6	19.3	23.1	22.7	17.5	12.6	6.7	4.8	12.0
1959	1.0	0.6	9.3	12.1	16.3	19.0	22.9	20.5	15.6	10.2	6.3	5.0	11.6
1960	- 0.9	1.6	6.8	11.5	15.2	20.6	20.2	21.4	15.9	13.2	8.4	5.3	11.6
MEAN	- 0.1	1.0	5.4	11.2	16.0	20.1	21.9	21.3	17.1	11.6	5.9	3.0	11.2
CLINO	- 0.7	1.3	6.1	11.9	16.9	20.4	22.6	21.9	17.9	11.8	6.2	1.8	11.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	20	79	73	69	82	127	115	52	62	13	51	40	783
1952	52	24	45	25	43	73	7	29	101	89	116	122	726
1953	27	35	14	81	103	88	66	50	12	10	11	4	501
1954	33	24	52	73	82	107	78	65	35	32	32	40	653
1955	31	64	33	46	42	58	161	148	23	118	42	73	839
1956	36	37	18	61	77	68	59	39	0	30	68	53	546
1957	15	52	19	29	65	23	80	52	44	35	16	25	455
1958	49	59	22	35	50	90	18	63	22	56	40	64	568
1959	87	2	34	93	76	127	56	48	45	7	42	89	706
1960	49	58	26	63	41	64	144	31	135	43	139	45	838
MEAN	39.9	43.4	33.6	57.5	66.1	82.5	78.4	57.7	47.9	43.3	55.7	55.5	661.5
CLINO	41	46	41	58	66	69	64	55	47	64	71	45	667

SZEGED HUNGARY WMO 12980 46 15N 20 09E 97 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1011	1017	1011	1015	1016	1015	1018	1022	1014	1022	1016
1952	1015	1014	1015	1017	1015	1017	1016	1014	1015	1016	1013	1016	1015
1953	1017	1015	1027	1015	1014	1011	1015	1018	1018	1022	1028	1028	1019
1954	1018	1018	1015	1016	1012	1014	1013	1013	1017	1020	1019	1016	1016
1955	1017	1008	1016	1018	1016	1015	1012	1015	1017	1016	1021	1015	1016
1956	1018	1017	1020	1011	1018	1015	1015	1013	1019	1021	1020	1024	1018
1957	1025	1016	1020	1016	1013	1017	1013	1015	1016	1022	1021	1019	1018
1958	1018	1015	1011	1014	1016	1013	1014	1014	1019	1020	1023	1012	1016
1959	1016	1033	1020	1014	1014	1015	1014	1015	1020	1021	1020	1013	1018
1960	1018	1018	1016	1015	1017	1017	1013	1013	1017	1013	1015	1013	1015
MEAN	1017.7	1016.8	1017.1	1015.3	1014.6	1014.9	1014.1	1014.5	1017.6	1019.3	1019.4	1017.8	1016.6
CLINO	1018.9	1017.1	1016.7	1014.3	1013.9	1014.3	1013.9	1014.3	1017.3	1018.0	1018.6	1018.9	1016.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.9	4.6	7.1	12.0	16.8	21.1	23.1	23.7	19.6	10.7	8.5	2.0	12.7
1952	1.2	1.1	3.6	15.3	16.4	21.3	25.1	25.8	17.2	11.7	5.7	1.9	12.2
1953	1.0	1.1	6.1	12.4	15.8	21.0	24.1	20.9	18.7	13.8	4.3	0.0	11.6
1954	- 6.2	- 6.2	6.6	9.2	16.6	22.2	21.0	22.2	19.6	11.5	5.5	4.1	10.5
1955	0.3	2.9	3.9	8.5	16.3	20.2	21.3	20.7	18.1	12.1	5.8	3.6	11.1
1956	1.8	- 8.2	2.1	11.6	16.4	19.5	22.6	22.5	18.5	12.1	2.5	0.8	10.2
1957	- 2.3	5.0	7.7	12.6	14.1	22.6	23.4	21.9	17.5	12.1	7.3	0.4	11.9
1958	- 1.9	4.5	1.8	9.1	21.2	19.7	23.8	23.0	17.9	11.7	6.8	4.2	11.8
1959	0.0	0.1	8.7	11.8	16.7	19.8	23.2	21.4	16.1	11.1	5.9	4.3	11.6
1960	- 2.3	0.6	6.4	11.6	15.9	21.0	21.2	22.1	16.4	13.3	8.5	5.3	11.7
MEAN	- 0.6	0.6	5.4	11.4	16.6	20.8	22.9	22.4	18.0	12.0	6.1	2.7	11.5
CLINO	- 1.4	0.7	5.8	11.9	17.3	20.8	23.0	22.2	18.2	12.0	6.1	1.5	11.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	50	40	45	72	88	99	34	28	20	24	29	547
1952	25	29	16	12	37	21	10	13	90	63	134	77	527
1953	41	47	8	60	103	79	41	40	11	8	14	13	465
1954	26	25	49	34	109	111	30	51	33	26	25	20	539
1955	40	65	39	59	24	43	141	66	46	69	44	56	692
1956	33	38	10	35	71	63	76	17	10	18	81	49	501
1957	12	25	5	21	136	58	70	27	28	26	17	40	465
1958	34	36	81	44	9	49	2	33	27	35	40	32	422
1959	33	2	33	40	51	102	55	41	23	3	46	54	483
1960	46	47	12	27	16	27	42	41	44	63	91	61	517
MEAN	30.8	36.4	29.3	37.7	62.8	64.1	56.6	36.3	34.0	33.1	51.6	43.1	515.8
CLINO	34	38	35	41	63	63	51	47	42	46	59	39	558

IRELAND

STATION NOTES

IRELAND (10 stations)

General: Station names, elevations and coordinates except where noted have remained the same during the periods concerned. The elevation given is in each case the height above mean sea level of the barometer cistern.

Pressure: Monthly mean values of atmospheric pressure at station barometer level and at mean sea level are taken as the arithmetic mean value of the observations at 0600, 1200 and 1800 hours GMT during the month.

Temperature: Monthly mean values of air temperature are taken as the arithmetical mean of daily mean temperatures. The daily mean temperature is taken as 1/2 (maximum temperature + minimum temperature). Daily values of maximum and minimum air temperature refer to periods of 24 hours terminating at 2100 hours GMT except during 1948 when daily values of maximum and minimum air temperature refer to periods of 24 hours terminating at 1800 hours GMT. In all cases the thermometers were exposed in Stevenson screens supported on stands above ground covered with short grass. The bulbs of the thermometers were approximately four feet above ground level.

Precipitation: Monthly amounts of precipitation were determined from daily values which referred to periods of 24 hours terminating at 0600 hours GMT except during 1948 when daily values of precipitation refer to periods of 24 hours terminating at 0700 hours GMT. The height above ground level of the rim of the rain gage is one foot in each case.

DUBLIN AIRPORT

Date	Elev. (m.)
1/1/51-2/3/57	81
2/4/57-12/31/57	77
1/1/58-12/31/60	81

MALIN HEAD

An additional rain gage was used from 10/5/55 which was taken as the official station gage beginning 1/1/57. The values prior to this date have been adjusted to refer to the later official site.

SHANNON AIRPORT

For the period 1/1/48 to 1300 hours GMT on 6/22/49, height of barometer cistern above mean sea level was 4 meters.

BIRR IRELAND WMO 03965 53 05N 07 53W 72 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1954	-	-	-	-	-	-	-	-	-	1000	997	1002	-
1955	997	998	1012	1012	1004	1005	1013	1011	1007	1008	1008	997	1006
1956	1002	1018	1002	1007	1012	1010	1005	1001	1003	1013	1013	1003	1007
1957	1008	992	998	1015	1009	1009	1005	1005	1005	1007	1010	1003	1006
1958	1001	1001	1002	1011	1002	1003	1004	1000	1002	1009	1013	993	1003
1959	1003	1019	1000	998	1011	1010	1008	1010	1012	1004	996	986	1005
1960	1005	997	999	1009	1008	1009	1001	1002	1005	995	989	998	1001
MEAN	1002.7	1004.2	1002.2	1008.7	1007.7	1007.7	1006.0	1004.8	1005.7	1005.1	1003.7	997.4	1004.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1954	-	-	-	-	-	-	-	-	-	1009	1006	1011	-
1955	1006	1007	1020	1020	1012	1014	1022	1019	1016	1016	1017	1006	1015
1956	1010	1027	1010	1016	1021	1018	1013	1010	1012	1022	1022	1011	1016
1957	1017	1001	1006	1024	1017	1018	1013	1013	1013	1015	1019	1012	1014
1958	1010	1010	1010	1020	1011	1011	1012	1008	1011	1018	1021	1002	1012
1959	1011	1028	1008	1007	1019	1019	1016	1019	1021	1012	1005	995	1013
1960	1014	1006	1008	1018	1016	1018	1010	1011	1014	1004	998	1007	1010
MEAN	1011.3	1013.2	1010.3	1017.5	1016.0	1016.3	1014.3	1013.3	1014.5	1013.7	1012.6	1006.3	1013.3
CLINO	1012.5	1014.6	1008.7	1017.0	1016.9	1016.9	1012.9	1012.1	1014.0	1014.3	1013.0	1005.2	1013.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1954	-	-	-	-	-	-	-	-	-	11.5	6.3	7.2	-
1955	3.7	1.9	3.6	9.6	9.8	13.3	16.5	17.3	13.8	8.6	7.6	6.6	9.4
1956	3.8	2.0	7.8	8.1	11.2	12.8	14.6	12.9	13.4	9.7	7.2	6.9	9.2
1957	5.5	5.1	10.1	8.4	11.0	14.1	15.3	14.8	12.4	10.4	6.3	5.4	9.9
1958	5.0	5.8	4.8	8.0	10.4	13.1	14.9	15.0	14.3	10.8	8.2	4.7	9.6
1959	2.7	6.8	7.5	8.7	12.3	14.2	15.7	16.0	14.5	12.2	6.6	5.7	10.2
1960	4.2	3.5	7.1	8.8	12.2	14.8	14.3	14.1	12.3	9.3	6.6	3.5	9.2
MEAN	4.2	4.2	6.8	8.6	11.2	13.7	15.2	15.0	13.5	10.4	7.0	5.7	9.6
CLINO	4.3	4.7	7.4	8.4	11.4	13.8	15.0	14.6	13.4	10.4	7.0	5.2	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1954	-	-	-	-	-	-	-	-	-	126	100	97	-
1955	68	60	37	70	83	105	14	33	88	39	65	109	771
1956	75	22	50	22	34	60	116	129	120	61	48	107	844
1957	106	78	93	40	52	21	115	44	87	107	18	70	831
1958	96	87	40	38	101	85	100	153	101	46	52	89	988
1959	53	29	56	88	46	58	66	18	36	143	81	180	854
1960	85	45	42	59	69	79	145	113	130	67	152	128	1114
MEAN	80.5	53.5	53.0	52.8	64.2	68.0	92.7	81.7	93.7	84.1	73.7	111.4	909.3
CLINO	83	52	56	49	60	60	109	91	95	85	70	115	925

CLAREMORRIS IRELAND WMO 03970 53 43N 08 59W 69 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	-	-	-	-	-	-	-	-	-	-	997	1001	-
1950	1009	993	1008	1002	1010	1006	1001	998	998	1005	997	1002	1002
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	995	990	998	1006	1008	1006	1010	999	1002	1008	991	1000	1001
1952	1002	1014	999	1004	1007	1008	1012	1002	1009	1000	1008	1002	1006
1953	1012	1012	1020	1003	1008	1007	1001	1006	1002	1007	1005	1009	1008
1954	1011	999	996	1016	1008	1005	1004	1003	1000	1000	997	1002	1003
1955	998	999	1012	1011	1004	1005	1014	1011	1007	1007	1008	997	1006
1956	1002	1019	1001	1008	1012	1010	1005	1001	1003	1013	1013	1001	1007
1957	1008	992	997	1015	1009	1010	1006	1005	1005	1006	1010	1002	1005
1958	1000	1001	1002	1011	1003	1003	1004	1000	1002	1009	1012	993	1003
1959	1003	1019	999	999	1011	1010	1007	1010	1012	1003	996	985	1005
1960	1005	997	1000	1009	1007	1009	1001	1003	1005	996	988	997	1001
MEAN	1003.6	1004.2	1002.4	1008.2	1007.7	1007.3	1006.4	1004.0	1004.7	1004.9	1002.8	998.8	1004.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	-	-	-	-	-	-	-	-	-	-	1005	1009	-
1950	1017	1001	1016	1010	1018	1015	1010	1006	1007	1013	1006	1010	1011
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1004	999	1007	1015	1016	1015	1018	1008	1010	1017	999	1008	1010
1952	1010	1022	1007	1013	1015	1017	1020	1010	1017	1008	1017	1011	1014
1953	1021	1020	1029	1012	1016	1016	1010	1015	1011	1015	1014	1017	1016
1954	1020	1007	1004	1024	1016	1013	1012	1011	1008	1008	1006	1010	1012
1955	1006	1007	1021	1020	1012	1014	1022	1019	1015	1016	1017	1005	1015
1956	1010	1027	1010	1016	1020	1018	1013	1010	1012	1021	1021	1010	1016
1957	1016	1000	1006	1024	1018	1018	1014	1013	1013	1015	1018	1011	1014
1958	1009	1010	1010	1020	1011	1011	1012	1008	1010	1018	1021	1001	1012
1959	1012	1027	1008	1007	1020	1018	1016	1018	1021	1011	1005	994	1013
1960	1014	1006	1008	1017	1016	1018	1009	1011	1013	1005	996	1005	1010
MEAN	1012.2	1012.5	1011.0	1016.8	1016.0	1015.8	1014.6	1012.3	1013.0	1013.4	1011.4	1007.2	1013.0
CLINO	1012.0	1012.7	1010.9	1016.8	1016.0	1015.7	1014.6	1012.3	1013.0	1013.3	1011.4	1007.2	1013.0

CLAREMORRIS – CON. IRELAND WMO 03970 53 43N 08 59W 69 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	–	–	–	–	–	–	–	–	–	–	7.0	5.8	–
1950	5.6	4.9	7.7	7.2	11.2	13.9	14.1	13.7	11.4	9.2	5.0	1.8	8.8
MEAN	–	–	–	–	–	–	–	–	–	–	–	–	–
1951	3.9	3.1	4.6	6.5	9.5	12.8	14.5	13.0	12.5	9.9	7.1	5.4	8.6
1952	2.9	5.1	7.1	8.6	11.9	12.3	14.9	14.3	10.6	9.1	5.1	4.2	8.8
1953	4.8	5.9	5.7	6.4	12.1	12.9	13.9	14.2	13.2	9.4	7.9	7.1	9.5
1954	4.7	4.2	6.1	8.1	10.5	12.2	12.7	13.1	11.2	10.8	6.1	7.3	8.9
1955	2.9	1.4	4.2	9.4	9.6	12.8	16.1	16.4	13.2	8.6	7.2	6.0	9.0
1956	3.6	2.7	7.4	7.8	10.7	12.1	14.0	12.5	12.9	9.4	7.3	6.3	8.9
1957	4.9	5.1	9.3	8.3	10.6	13.8	14.6	14.0	11.8	9.9	6.2	5.4	9.5
1958	4.4	5.3	4.3	7.8	9.4	12.5	14.4	14.6	13.6	10.4	7.9	4.1	9.1
1959	2.1	5.7	6.9	8.1	11.9	13.3	14.6	15.0	13.4	11.2	6.2	5.3	9.5
1960	3.8	3.6	6.9	8.5	12.0	13.8	13.8	13.4	11.9	9.2	6.5	3.9	8.9
MEAN	3.8	4.2	6.3	8.0	10.8	12.9	14.4	14.1	12.4	9.8	6.8	5.5	9.1
CLINO	3.8	4.2	6.3	7.9	10.8	12.7	14.4	14.1	12.4	9.8	6.8	5.6	9.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1949	–	–	–	–	–	–	–	–	–	–	141	171	–
1950	104	144	63	102	15	70	166	138	210	93	90	94	1289
MEAN	–	–	–	–	–	–	–	–	–	–	–	–	–
1951	121	73	94	66	66	75	81	125	114	65	133	159	1172
1952	141	40	70	41	46	81	21	59	63	141	49	115	867
1953	58	64	13	58	66	37	150	132	101	64	107	86	936
1954	98	137	132	34	57	60	89	88	163	249	144	119	1370
1955	105	113	15	93	128	159	28	38	131	86	70	120	1086
1956	82	38	70	25	54	67	121	137	110	97	65	187	1053
1957	172	89	128	34	42	50	75	79	153	123	47	94	1086
1958	144	99	83	37	127	127	94	154	128	63	54	157	1267
1959	84	40	123	80	45	76	84	43	83	159	137	229	1183
1960	114	89	47	96	54	115	127	113	88	67	203	139	1252
MEAN	111.9	78.2	77.5	56.4	68.5	84.7	87.0	96.8	113.4	111.4	100.9	140.5	1127.2
CLINO	112	78	78	56	68	85	87	97	113	111	101	140	1126

CLONES IRELAND WMO 03974 54 11N 07 14W 89 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1950	1007	990	1005	997	1007	1003	999	996	995	1002	994	999	1000
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	992	987	995	1002	1005	1004	1006	996	1000	1006	988	997	998
1952	998	1010	997	1002	1005	1005	1009	999	1005	998	1005	999	1003
1953	1010	1009	1018	1001	1006	1004	998	1004	1000	1005	1003	1007	1005
1954	1009	996	994	1013	1005	1002	1000	1000	996	997	994	998	1000
1955	996	996	1010	1009	1001	1003	1011	1009	1004	1004	1007	994	1004
1956	999	1016	1001	1005	1009	1007	1002	998	1001	1010	1010	999	1005
1957	1005	990	996	1013	1007	1007	1002	1002	1002	1004	1008	1000	1003
1958	998	999	1000	1009	1000	1001	1001	997	1000	1006	1010	991	1001
1959	1001	1017	998	996	1009	1007	1005	1007	1011	1001	994	983	1002
1960	1003	995	999	1006	1006	1007	998	1000	1003	994	986	994	999
MEAN	1001.1	1001.5	1000.8	1005.6	1005.3	1004.7	1003.2	1001.2	1002.2	1002.5	1000.5	996.2	1002.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1950	1018	1001	1016	1008	1018	1014	1010	1006	1006	1013	1005	1010	1010
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1003	998	1006	1013	1016	1014	1017	1007	1010	1017	999	1008	1009
1952	1009	1021	1008	1013	1015	1016	1019	1010	1016	1008	1016	1010	1013
1953	1021	1020	1029	1012	1017	1015	1009	1014	1010	1016	1014	1018	1016
1954	1020	1007	1004	1024	1016	1012	1011	1011	1007	1008	1005	1009	1011
1955	1007	1007	1021	1020	1012	1014	1022	1020	1014	1015	1017	1005	1015
1956	1010	1027	1011	1016	1020	1017	1013	1009	1012	1021	1021	1010	1016
1957	1016	1001	1007	1024	1018	1018	1013	1013	1013	1014	1019	1011	1014
1958	1008	1009	1011	1019	1011	1012	1012	1008	1011	1017	1021	1002	1012
1959	1012	1028	1009	1007	1020	1018	1015	1018	1021	1011	1004	993	1013
1960	1014	1006	1010	1017	1017	1017	1008	1011	1014	1005	997	1005	1010
MEAN	1012.0	1012.4	1011.6	1016.5	1016.2	1015.3	1013.9	1012.1	1012.8	1013.2	1011.3	1007.1	1012.9
CLINO	1011.9	1012.5	1011.6	1016.5	1016.0	1015.4	1014.0	1012.0	1012.9	1013.3	1011.4	1007.1	1012.9

CLONES - CON. IRELAND WMO 03974 54 11N 07 14W 89 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1950	5.4	4.4	7.4	6.8	11.1	14.3	14.4	13.8	11.4	9.1	4.4	1.4	8.7
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	3.6	2.7	4.4	6.0	9.2	12.9	14.5	13.2	12.7	9.9	7.1	4.9	8.4
1952	2.2	4.1	6.6	8.8	11.8	12.4	15.0	14.3	9.9	8.7	4.7	3.4	8.5
1953	4.4	5.6	5.6	6.3	12.2	13.3	13.9	14.2	13.4	9.6	7.5	7.1	9.4
1954	4.2	3.7	5.8	7.7	10.5	12.1	12.8	12.9	10.9	10.4	5.8	6.7	8.6
1955	2.5	1.5	3.8	9.2	9.1	12.5	16.2	16.7	13.3	8.4	7.2	5.5	8.8
1956	3.2	1.9	6.8	7.6	10.8	12.0	14.3	12.5	13.0	9.2	6.8	5.9	8.7
1957	4.8	4.5	8.9	8.2	10.3	13.8	14.3	13.9	11.5	9.4	6.1	4.9	9.2
1958	3.8	4.8	3.7	7.4	9.5	12.6	14.4	14.2	13.9	10.1	7.6	4.1	8.8
1959	1.8	5.5	7.0	7.9	11.9	13.8	14.9	15.4	13.3	11.3	5.9	5.1	9.5
1960	3.9	3.3	6.4	8.6	12.2	14.2	13.7	13.4	11.8	9.3	6.1	2.7	8.8
MEAN	3.4	3.8	5.9	7.8	10.8	13.0	14.4	14.1	12.4	9.6	6.5	5.0	8.9
CLINO	3.4	3.8	5.9	7.8	10.7	12.9	14.4	14.1	12.4	9.7	6.5	5.0	8.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1950	40	92	51	98	20	53	126	199	157	89	58	58	1041
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	74	88	73	44	29	67	104	113	57	33	116	127	925
1952	115	22	51	31	29	72	30	90	38	120	52	98	748
1953	40	32	12	33	53	25	122	99	82	48	95	82	723
1954	47	103	88	16	115	57	123	73	123	158	128	100	1131
1955	110	79	25	69	81	112	49	18	104	68	71	100	886
1956	70	37	54	18	44	69	104	186	88	68	56	122	916
1957	128	70	84	31	52	38	94	102	112	101	20	121	953
1958	99	97	33	30	73	150	117	146	92	77	56	103	1073
1959	60	35	73	79	35	86	94	33	56	129	105	151	936
1960	90	79	42	65	70	96	114	136	89	80	114	95	1070
MEAN	83.3	64.2	53.5	41.6	58.1	77.2	95.1	99.6	84.1	88.2	81.3	109.9	936.1
CLINO	83	64	54	42	58	77	95	100	84	88	81	110	936

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1948	985	1009	1013	1002	1006	1002	1006	1001	1004	1005	1008	1002	1004
1949	1009	1013	1012	1004	1005	1010	1010	1008	1006	1002	996	999	1006
1950	1009	992	1007	999	1008	1005	1001	998	997	1005	996	1000	1001
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	995	989	996	1004	1006	1005	1008	998	1002	1008	990	1000	1000
1952	1000	1012	999	1004	1006	1007	1010	1001	1006	1000	1006	1001	1004
1953	1012	1010	1019	1002	1008	1005	1000	1006	1002	1007	1006	1009	1007
1954	1010	998	995	1015	1006	1003	1001	1001	999	999	996	1000	1002
1955	997	996	1010	1011	1003	1005	1012	1010	1006	1006	1008	996	1005
1956	1000	1017	1002	1006	1011	1008	1004	999	1003	1011	1011	1002	1006
1957	1007	992	998	1014	1008	1009	1003	1003	1003	1005	1009	1001	1004
1958	999	999	1001	1009	1001	1002	1002	999	1002	1008	1011	992	1002
1959	1001	1019	999	997	1010	1009	1006	1009	1012	1002	995	985	1004
1960	1004	996	1000	1008	1007	1008	999	1001	1004	994	988	996	1000
MEAN	1002.5	1002.8	1001.9	1007.0	1006.6	1006.1	1004.5	1002.7	1003.9	1004.0	1002.0	998.2	1003.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1948	995	1019	1023	1011	1016	1012	1016	1011	1014	1014	1018	1012	1013
1949	1019	1023	1022	1014	1014	1020	1020	1018	1016	1011	1006	1009	1016
1950	1019	1002	1017	1009	1018	1014	1011	1007	1007	1015	1006	1010	1011
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1005	999	1006	1014	1016	1015	1018	1008	1012	1018	1000	1010	1010
1952	1010	1022	1009	1014	1016	1017	1020	1011	1016	1009	1016	1011	1014
1953	1022	1020	1030	1012	1018	1015	1010	1015	1012	1017	1016	1019	1017
1954	1020	1008	1005	1025	1016	1013	1011	1011	1009	1009	1006	1010	1012
1955	1007	1006	1020	1021	1012	1015	1022	1020	1015	1016	1018	1006	1015
1956	1010	1027	1012	1016	1021	1018	1013	1009	1012	1021	1021	1011	1016
1957	1017	1002	1007	1024	1018	1018	1013	1012	1013	1015	1019	1011	1014
1958	1009	1009	1011	1019	1011	1012	1012	1008	1011	1018	1021	1002	1012
1959	1011	1029	1009	1007	1020	1018	1016	1018	1021	1012	1005	994	1013
1960	1014	1006	1009	1018	1017	1017	1009	1011	1013	1004	998	1006	1010
MEAN	1012.5	1012.8	1011.8	1017.0	1016.5	1015.8	1014.4	1012.3	1013.4	1013.9	1012.0	1008.0	1013.4
CLINO	1012.2	1013.9	1014.2	1015.7	1015.6	1015.7	1014.4	1012.4	1013.9	1014.4	1012.2	1010.4	1013.8

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1948	4.8	5.6	8.8	8.5	10.2	12.7	14.6	14.4	13.4	10.6	9.2	6.7	10.0
1949	6.2	6.6	6.2	9.4	10.3	14.4	15.8	15.3	14.8	11.3	7.2	5.7	10.3
1950	6.0	5.4	7.4	7.3	10.7	14.8	14.8	14.3	11.9	9.8	5.5	2.2	9.2
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	4.3	3.2	4.6	6.2	8.9	13.1	15.2	13.8	13.5	10.9	7.7	5.7	8.9
1952	3.1	4.3	6.9	8.7	11.7	13.3	15.7	15.0	10.7	9.3	5.8	4.5	9.1
1953	5.3	5.7	5.8	6.8	12.0	13.4	14.7	15.2	13.7	10.1	8.4	7.7	9.9
1954	4.5	4.4	6.2	8.1	10.4	12.6	13.8	13.7	11.8	11.6	6.7	7.2	9.3
1955	3.9	2.2	4.2	9.4	9.2	12.8	16.2	16.8	13.9	8.8	8.1	6.7	9.4
1956	4.0	2.3	6.9	7.5	11.3	12.8	14.6	13.1	13.4	9.7	7.2	7.1	9.2
1957	6.1	5.1	9.6	8.4	10.3	13.7	15.2	14.6	12.2	10.4	7.0	5.8	9.9
1958	4.7	5.5	4.4	7.8	10.1	12.9	14.7	14.8	14.3	10.8	8.2	5.4	9.5
1959	3.2	6.6	7.5	8.7	11.6	14.1	16.0	16.1	14.3	11.8	7.4	6.2	10.3
1960	5.2	4.1	6.7	9.0	12.2	14.8	14.7	14.2	12.5	10.2	7.4	4.2	9.6
MEAN	4.4	4.3	6.3	8.1	10.8	13.4	15.1	14.7	13.0	10.4	7.4	6.1	9.5
CLINO	4.6	4.7	6.5	8.4	10.6	13.4	15.1	14.8	13.2	10.5	7.3	5.8	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1948	171	35	39	63	64	71	57	89	57	35	40	107	828
1949	53	26	57	46	40	22	41	80	23	96	37	75	596
1950	11	107	34	51	42	29	82	146	104	77	57	57	797
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	70	60	87	28	53	23	48	83	71	14	126	81	744
1952	87	14	31	39	55	39	29	98	61	87	88	50	678
1953	16	45	9	66	51	39	79	77	44	43	62	52	583
1954	33	59	55	14	95	39	55	71	57	134	101	100	813
1955	86	70	30	22	61	114	14	85	48	25	46	108	709
1956	88	31	46	48	17	59	102	146	90	41	32	89	789
1957	52	60	76	21	77	50	86	88	132	72	39	80	833
1958	35	102	23	30	104	169	110	140	129	52	45	90	1029
1959	47	13	40	44	73	38	45	18	24	107	91	131	671
1960	87	35	97	27	52	51	140	86	81	178	103	94	1031
MEAN	60.1	48.9	49.4	33.9	63.8	62.1	70.8	89.2	73.7	75.3	73.3	87.5	788.0
CLINO	70	50	51	41	64	57	65	84	78	64	65	79	768

MALIN HEAO IRELAND WMO 03980 55 22N 07 20W 25 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	1008	1011	1019	1016	1009	1010	1013	1000	-
1956	1004	1023	1008	1012	1015	1013	1009	1005	1008	1016	1016	1004	1011
1957	1010	996	1002	1021	1015	1015	1010	1009	1009	1009	1015	1005	1010
1958	1003	1005	1008	1015	1007	1008	1009	1004	1007	1012	1017	997	1008
1959	1008	1023	1005	1003	1017	1014	1011	1014	1018	1007	1000	989	1009
1960	1010	1001	1007	1013	1014	1014	1004	1007	1010	1002	992	1000	1006
MEAN	1007.0	1009.6	1006.0	1012.8	1012.7	1012.5	1010.3	1009.2	1010.2	1009.3	1008.8	999.2	1009.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	1011	1014	1022	1019	1012	1013	1017	1003	-
1956	1007	1026	1011	1015	1018	1016	1012	1008	1011	1019	1019	1007	1014
1957	1013	999	1005	1024	1018	1018	1013	1012	1012	1012	1018	1008	1013
1958	1006	1008	1011	1018	1010	1011	1012	1007	1010	1015	1020	1000	1011
1959	1011	1026	1008	1006	1020	1017	1014	1017	1021	1010	1003	992	1012
1960	1013	1004	1010	1016	1017	1017	1007	1010	1013	1005	995	1003	1009
MEAN	1010.0	1012.6	1009.0	1015.8	1015.7	1015.5	1013.3	1012.2	1013.2	1012.3	1012.0	1002.2	1012.0
CLINO	1010.2	1011.4	1011.0	1015.8	1016.0	1014.9	1013.2	1011.2	1011.9	1011.9	1009.9	1004.9	1011.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	9.5	12.4	14.9	16.0	13.9	10.1	8.7	6.8	-
1956	5.3	4.1	7.4	7.5	10.7	11.4	13.8	12.8	13.3	10.6	8.3	7.0	9.4
1957	6.1	5.5	9.2	8.4	10.2	13.5	13.7	13.9	12.1	10.8	8.0	6.6	9.8
1958	5.2	5.6	4.5	7.8	9.1	12.2	14.0	14.6	14.2	11.1	8.7	6.1	9.4
1959	4.1	6.7	7.4	8.4	11.[illegible]	13.6	14.8	15.3	14.4	12.8	7.8	6.6	10.2
1960	5.7	4.7	7.1	8.7	11.[illegible]	14.0	14.2	13.8	12.7	10.7	7.6	5.2	9.7
MEAN	5.3	5.3	7.1	8.2	10.4	12.9	14.2	14.4	13.4	11.0	8.2	6.4	9.7
CLINO	5.2	5.4	6.6	8.0	10.2	12.5	14.0	14.2	13.0	10.5	7.9	6.4	9.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1955	-	-	-	-	79	103	17	31	129	79	37	122	-
1956	107	90	28	34	61	107	105	119	116	88	75	171	1101
1957	144	89	90	35	37	60	130	92	165	95	47	125	1109
1958	127	143	46	52	69	128	89	88	67	94	69	144	1116
1959	70	21	72	84	[illegible]	50	93	35	36	133	132	133	884
1960	116	102	42	54	60	79	130	103	64	68	86	148	1052
MEAN	112.8	89.0	55.6	51.8	55.2	87.8	94.0	78.0	96.2	92.8	74.3	140.5	1028.0
CLINO	113	89	56	52	50	85	109	87	90	96	82	144	1053

MIOLETON IRELAND WMO 03955 51 54N 08 12W 9 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	1021	1023	1021	1015	1014	1019	1019	1018	1014	1010	1006	1011	1016
1950	1018	1002	1016	1010	1016	1014	1010	1007	1008	1014	1006	1010	1011
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1005	999	1006	1014	1013	1014	1018	1008	1010	1016	1000	1011	1010
1952	1012	1022	1006	1013	1014	1016	1019	1010	1016	1009	1015	1011	1014
1953	1021	1020	1028	1011	1016	1014	1010	1016	1011	1016	1015	1017	1016
1954	1020	1008	1004	1024	1015	1013	1013	1011	1009	1010	1006	1012	1012
1955	1005	1006	1019	1020	1012	1013	1021	1018	1016	1017	1016	1006	1014
MEAN	1012.6	1011.0	1012.6	1016.4	1014.0	1014.0	1016.2	1012.6	1012.4	1013.6	1010.4	1011.4	1013.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	1022	1025	1023	1016	1015	1020	1020	1019	1015	1012	1007	1012	1017
1950	1019	1003	1017	1011	1017	1016	1012	1008	1009	1016	1007	1011	1012
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1006	1000	1007	1016	1015	1015	1019	1009	1012	1017	1001	1012	1011
1952	1013	1023	1007	1014	1015	1018	1021	1011	1017	1010	1016	1012	1015
1953	1022	1021	1029	1012	1017	1015	1012	1017	1013	1017	1017	1018	1018
1954	1021	1009	1005	1025	1016	1014	1014	1012	1011	1011	1007	1013	1013
1955	1006	1007	1020	1022	1013	1014	1022	1020	1017	1018	1017	1007	1015
MEAN	1013.6	1012.0	1013.6	1017.8	1015.2	1015.2	1017.6	1013.8	1014.0	1014.6	1011.6	1012.4	1014.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	7.2	7.6	7.5	9.6	10.6	14.1	16.3	15.9	15.0	11.4	7.5	6.7	10.8
1950	6.2	6.0	8.4	8.4	11.7	14.6	15.2	14.3	12.3	9.7	5.9	2.9	9.6
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	4.5	3.7	5.7	7.2	9.9	13.3	15.7	14.3	13.3	11.1	8.1	6.2	9.4
1952	4.2	5.3	7.6	9.1	12.1	13.5	16.3	15.3	11.5	9.9	6.8	5.3	9.7
1953	5.7	6.1	5.9	7.2	11.9	13.6	14.8	14.7	13.3	9.4	8.1	7.9	9.9
1954	5.1	5.2	6.8	8.6	11.2	12.9	14.4	13.9	11.8	11.8	6.9	7.6	9.7
1955	5.1	2.9	4.3	9.4	9.6	13.6	16.7	17.6	14.0	9.1	8.3	7.5	9.8
MEAN	4.9	4.6	6.1	8.3	10.9	13.4	15.6	15.2	12.8	10.3	7.6	6.9	9.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1949	42	53	30	86	64	41	76	76	87	113	83	53	804
1950	64	157	74	53	21	48	84	148	149	53	86	99	1036
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	129	112	76	47	62	70	23	126	185	69	161	165	1225
1952	81	8	82	57	77	51	24	79	17	164	86	69	795
1953	29	37	21	96	68	28	111	69	125	102	84	83	853
1954	82	95	86	23	116	57	45	68	108	149	102	111	1042
1955	124	66	61	77	98	151	1	64	44	39	113	152	990
MEAN	89.0	63.6	65.2	60.0	84.2	71.4	40.8	81.2	95.8	104.6	109.2	116.0	981.0

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	-	-	-	-	-	-	-	-	-	-	992	996	-
1950	1005	988	1003	996	1005	1001	997	994	994	1001	992	996	998
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	991	985	993	1001	1003	1001	1005	994	998	1004	986	995	996
1952	997	1008	995	1000	1002	1003	1007	997	1003	996	1003	997	1001
1953	1008	1007	1015	998	1003	1002	997	1002	998	1003	1002	1005	1003
1954	1007	994	991	1011	1002	1000	998	998	995	996	993	997	999
1955	993	993	1007	1007	999	1001	1009	1007	1002	1003	1004	992	1001
1956	997	1014	998	1003	1007	1005	1000	996	999	1008	1008	998	1003
1957	1004	988	994	1011	1005	1005	1000	1000	1000	1002	1005	998	1001
1958	996	996	997	1006	997	998	999	995	998	1004	1008	988	999
1959	998	1015	995	994	1006	1005	1003	1005	1008	999	991	981	1000
1960	1000	992	995	1004	1003	1004	996	998	1000	991	984	992	997
MEAN	999.1	999.2	998.0	1003.5	1002.7	1002.4	1001.4	999.2	1000.1	1000.6	998.4	994.3	999.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	-	-	-	-	-	-	-	-	-	-	1006	1009	-
1950	1019	1002	1017	1009	1018	1015	1011	1007	1007	1014	1006	1010	1011
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1004	999	1006	1014	1016	1015	1018	1008	1011	1018	999	1009	1010
1952	1011	1022	1008	1013	1015	1016	1020	1010	1017	1009	1016	1011	1014
1953	1021	1020	1029	1012	1017	1015	1010	1015	1011	1017	1015	1018	1017
1954	1020	1008	1005	1025	1016	1013	1012	1011	1008	1009	1006	1010	1012
1955	1007	1007	1021	1020	1012	1014	1022	1020	1015	1016	1017	1006	1015
1956	1010	1028	1011	1016	1020	1018	1013	1009	1012	1022	1022	1011	1016
1957	1017	1001	1007	1024	1018	1018	1013	1013	1013	1015	1019	1011	1014
1958	1009	1010	1011	1020	1011	1011	1012	1008	1011	1018	1021	1002	1012
1959	1012	1029	1008	1007	1020	1018	1016	1018	1021	1012	1005	994	1013
1960	1014	1006	1009	1018	1017	1017	1009	1011	1013	1004	997	1006	1010
MEAN	1012.5	1013.0	1011.5	1016.9	1016.2	1015.5	1014.5	1012.3	1013.2	1014.0	1011.7	1007.8	1013.3
CLINO	1012.6	1013.2	1011.5	1016.9	1016.1	1015.7	1014.4	1012.2	1013.4	1013.8	1011.8	1007.8	1013.3

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1949	-	-	-	-	-	-	-	-	-	-	6.4	5.2	-
1950	5.3	4.9	7.8	7.0	11.1	14.7	14.6	14.1	11.4	9.2	4.7	1.3	8.8
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	3.6	3.1	4.4	6.2	9.2	13.0	15.2	13.6	12.9	10.4	7.0	5.1	8.6
1952	2.3	4.1	6.9	9.0	12.1	13.1	15.4	14.9	10.5	8.9	4.8	3.8	8.8
1953	4.7	5.6	6.0	6.6	12.4	13.7	14.3	14.7	13.5	9.4	7.7	6.8	9.6
1954	4.1	3.8	6.2	8.1	10.7	12.2	13.2	13.3	11.1	10.8	5.7	6.6	8.8
1955	2.9	1.7	4.2	9.5	9.4	12.9	16.6	17.2	13.6	8.6	7.5	5.7	9.2
1956	3.3	2.0	7.0	7.9	11.1	12.6	14.6	12.7	13.0	9.4	6.7	6.1	8.9
1957	5.2	4.6	9.4	8.4	10.8	13.9	15.0	14.4	11.9	9.7	6.3	4.9	9.5
1958	4.1	5.1	4.2	7.9	10.1	12.9	14.8	14.6	14.0	10.3	7.6	4.3	9.2
1959	2.3	5.9	7.1	8.3	12.3	14.2	15.6	15.8	14.2	11.5	6.3	5.2	9.9
1960	4.1	3.6	6.6	9.0	12.4	15.0	14.4	14.2	12.0	9.5	6.3	3.1	9.2
MEAN	3.7	4.0	6.2	8.1	11.1	13.4	14.9	14.5	12.7	9.9	6.6	5.2	9.2
CLINO	3.7	4.0	6.2	8.1	11.1	13.4	14.9	14.6	12.7	9.9	6.6	5.2	9.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1949	-	-	-	-	-	-	-	-	-	-	68	116	-
1950	26	129	45	83	25	39	127	157	143	80	64	74	992
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	85	62	102	52	47	60	73	121	97	40	107	155	1001
1952	114	21	42	45	68	52	36	64	64	120	81	79	786
1953	47	41	11	47	35	28	131	99	84	75	102	69	769
1954	52	97	80	32	96	55	97	74	110	171	129	122	1115
1955	100	62	38	67	96	97	24	28	85	44	55	116	812
1956	89	28	57	27	34	74	85	155	100	62	44	139	894
1957	123	60	103	35	49	41	80	73	110	142	20	78	914
1958	104	82	34	26	87	132	133	127	104	74	49	100	1052
1959	60	29	69	68	20	67	67	19	56	144	97	178	874
1960	97	54	49	73	69	92	158	96	104	114	150	105	1161
MEAN	87.1	53.6	58.5	47.2	60.1	69.8	88.4	85.6	91.4	98.6	83.4	114.1	937.8
CLINO	87	54	58	47	60	70	88	86	91	99	83	114	937

ROCHES POINT IRELAND WMO 03952 51 48N 08 15W 41 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	-	-	-	-	-	-	-	1001	-
1956	1006	1022	1005	1011	1016	1014	1009	1006	1007	1018	1017	1008	1012
1957	1013	997	1002	1019	1013	1013	1009	1009	1009	1012	1014	1008	1010
1958	1006	1006	1005	1015	1007	1007	1008	1004	1006	1014	1017	997	1008
1959	1007	1024	1004	1003	1014	1015	1012	1014	1016	1008	1001	991	1009
1960	1009	1001	1002	1014	1011	1013	1006	1006	1009	998	995	1003	1006
MEAN	1008.2	1010.0	1003.6	1012.4	1012.2	1012.4	1008.8	1007.8	1009.4	1010.0	1008.8	1001.3	1008.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	-	-	-	-	-	-	-	1006	-
1956	1011	1027	1010	1016	1022	1019	1014	1011	1012	1023	1022	1013	1017
1957	1019	1002	1007	1024	1018	1018	1014	1014	1014	1017	1019	1013	1015
1958	1011	1011	1010	1020	1012	1012	1013	1009	1011	1019	1022	1002	1013
1959	1012	1029	1009	1008	1019	1020	1017	1019	1021	1013	1006	996	1014
1960	1014	1006	1007	1019	1016	1018	1011	1011	1014	1003	1000	1008	1011
MEAN	1013.4	1015.0	1008.6	1017.4	1017.4	1017.4	1013.8	1012.8	1014.4	1015.0	1013.8	1006.3	1013.8
CLINO	1013.3	1015.0	1008.6	1017.4	1017.3	1017.5	1013.8	1012.8	1014.3	1014.9	1013.7	1006.3	1013.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	-	-	-	-	-	-	-	8.8	-
1956	6.2	3.7	8.5	8.7	11.8	13.7	14.9	13.7	13.9	10.9	8.7	8.4	10.3
1957	7.0	6.7	9.6	9.5	11.5	14.5	15.8	15.3	13.2	11.7	8.0	7.2	10.8
1958	6.7	7.7	6.4	8.7	10.6	13.1	14.8	15.1	14.7	11.9	10.0	7.1	10.6
1959	5.7	7.9	8.3	9.6	12.3	14.3	15.8	16.3	15.7	13.4	8.6	7.5	11.3
1960	6.5	5.4	8.2	9.8	12.6	14.8	14.7	15.1	13.3	11.1	8.6	5.8	10.5
MEAN	6.4	6.3	8.2	9.3	11.8	14.1	15.2	15.1	14.2	11.8	8.8	7.5	10.7
CLINO	6.5	6.3	7.4	9.0	11.2	13.9	15.2	15.4	14.0	11.4	8.8	7.3	10.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1955	-	-	-	-	-	-	-	-	-	-	-	114	-
1956	106	11	145	20	42	60	130	90	164	44	51	164	1027
1957	95	85	147	12	51	28	59	60	166	74	31	115	923
1958	118	109	132	13	136	93	136	108	177	40	76	123	1261
1959	93	23	95	58	76	61	26	26	16	131	70	200	875
1960	93	83	103	46	70	69	114	105	148	149	172	81	1233
MEAN	101.0	62.2	124.4	29.8	75.0	62.2	93.0	77.8	134.2	87.6	80.0	132.8	1060.0
CLINO	101	62	124	30	75	62	93	78	134	88	80	136	1063

SHANNON AIRPORT IRELAND WMO 03962 52 41N 08 55W 7 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1948	995	1019	1022	1012	1016	1013	1017	1011	1015	1014	1016	1010	1013
1949	1020	1023	1022	1015	1015	1019	1020	1018	1014	1010	1005	1010	1016
1950	1017	1001	1016	1010	1017	1014	1010	1007	1007	1013	1006	1010	1011
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1005	999	1006	1015	1015	1014	1018	1007	1010	1016	999	1009	1009
1952	1011	1022	1006	1013	1014	1016	1020	1010	1017	1008	1016	1011	1014
1953	1021	1020	1028	1011	1016	1015	1010	1015	1011	1015	1015	1017	1016
1954	1020	1008	1004	1024	1016	1013	1013	1011	1009	1009	1006	1011	1012
1955	1005	1007	1020	1020	1012	1013	1021	1019	1016	1016	1016	1006	1014
1956	1011	1027	1009	1016	1020	1019	1013	1009	1011	1021	1021	1010	1016
1957	1016	1000	1005	1023	1017	1017	1013	1013	1013	1015	1018	1011	1013
1958	1009	1009	1009	1020	1010	1011	1011	1008	1009	1018	1021	1001	1011
1959	1011	1027	1007	1007	1019	1018	1016	1018	1020	1011	1004	994	1013
1960	1013	1005	1006	1017	1015	1017	1009	1010	1013	1003	997	1006	1009
MEAN	1012.2	1012.4	1010.0	1016.6	1015.4	1015.3	1014.4	1012.0	1012.9	1013.2	1011.3	1007.6	1012.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1948	996	1019	1023	1013	1016	1014	1017	1011	1015	1015	1017	1010	1014
1949	1021	1023	1023	1015	1015	1020	1020	1018	1015	1011	1006	1011	1017
1950	1018	1002	1017	1011	1018	1015	1011	1007	1008	1014	1007	1011	1012
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1951	1005	1000	1007	1015	1015	1015	1019	1008	1011	1017	1000	1010	1010
1952	1012	1023	1007	1013	1015	1017	1021	1011	1018	1009	1017	1012	1015
1953	1022	1021	1029	1012	1017	1016	1011	1016	1012	1016	1015	1018	1017
1954	1021	1008	1005	1025	1016	1014	1013	1012	1009	1010	1007	1012	1013
1955	1006	1007	1021	1020	1013	1014	1022	1020	1016	1017	1017	1006	1015
1956	1011	1028	1010	1017	1021	1019	1014	1010	1011	1022	1022	1011	1016
1957	1017	1001	1006	1024	1018	1018	1014	1014	1013	1016	1019	1012	1014
1958	1010	1010	1010	1020	1011	1012	1012	1008	1010	1018	1021	1002	1012
1959	1011	1028	1008	1007	1019	1019	1017	1019	1021	1012	1005	995	1013
1960	1014	1006	1007	1018	1016	1018	1010	1011	1013	1003	998	1007	1010
MEAN	1012.9	1013.2	1011.0	1017.1	1016.1	1016.2	1015.3	1012.9	1013.4	1014.0	1012.1	1008.5	1013.6
CLINO	1013.1	1013.2	1010.9	1017.2	1016.1	1016.1	1015.4	1012.9	1013.5	1014.1	1012.1	1008.6	1013.6

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1948	5.2	6.1	9.8	8.8	11.4	12.9	15.4	15.1	14.0	11.3	10.1	6.7	10.6
1949	7.0	7.7	7.4	9.6	11.0	15.4	16.6	16.2	15.4	11.9	7.7	6.7	11.1
1950	6.3	5.9	8.4	8.2	11.6	15.1	15.6	14.8	12.7	10.4	5.5	2.6	9.8
MEAN	–	–	–	–	–	–	–	–	–	–	–	–	–
1951	4.6	3.6	5.4	7.5	9.9	13.9	15.8	14.4	13.7	11.1	8.3	6.7	9.6
1952	4.1	5.2	8.0	9.5	12.6	13.4	15.6	15.4	11.3	9.8	5.5	5.1	9.6
1953	5.1	6.3	6.2	7.4	12.8	14.1	15.1	15.2	14.2	10.1	8.8	7.8	10.3
1954	4.7	4.7	6.9	9.1	11.1	13.4	13.8	14.4	12.4	12.2	7.1	7.9	9.8
1955	4.1	1.7	4.1	10.2	10.6	13.9	17.2	17.7	14.5	9.4	8.0	7.1	9.9
1956	4.7	2.2	8.4	8.8	11.7	13.4	15.2	13.7	14.0	10.2	7.9	7.4	9.8
1957	5.8	5.8	10.4	9.2	11.6	14.8	16.2	15.3	13.0	11.2	6.8	6.1	10.5
1958	5.6	6.3	5.5	8.8	10.9	13.6	15.4	15.5	14.7	11.7	8.9	5.4	10.2
1959	3.4	7.0	8.1	9.3	12.8	14.6	16.2	16.3	15.3	12.7	7.6	6.4	10.8
1960	4.7	4.1	7.9	9.5	12.9	15.3	14.8	14.9	12.9	10.0	7.3	4.6	9.9
MEAN	4.7	4.7	7.1	8.9	11.7	14.0	15.5	15.3	13.6	10.8	7.6	6.5	10.0
CLINO	5.0	5.3	7.4	9.2	11.5	14.1	15.6	15.5	13.8	11.0	7.6	6.4	10.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1948	201	56	51	92	53	77	50	60	84	63	69	210	1066
1949	65	77	57	51	40	15	59	59	39	177	134	139	912
1950	59	138	29	58	22	59	105	130	138	81	95	76	990
MEAN	–	–	–	–	–	–	–	–	–	–	–	–	–
1951	111	92	72	49	37	54	48	103	128	33	102	183	1012
1952	131	27	47	59	61	71	24	64	36	103	45	101	769
1953	41	34	20	53	19	35	100	113	138	58	92	76	779
1954	69	120	71	38	58	48	90	63	111	124	96	112	1000
1955	54	48	32	72	101	89	12	58	85	46	85	92	774
1956	105	22	95	13	39	61	110	132	104	66	58	137	942
1957	111	63	105	31	41	36	80	61	132	115	33	76	884
1958	115	93	52	30	98	63	89	107	95	69	55	74	940
1959	75	21	66	70	57	76	61	30	45	139	88	240	968
1960	84	47	44	71	109	80	121	84	105	81	174	177	1177
MEAN	89.6	56.7	60.4	48.6	62.0	61.3	73.5	81.5	97.9	83.4	82.8	126.8	924.5
CLINO	96	64	55	51	64	59	76	83	90	86	89	120	933

VALENTIA OBSERVATORY IRELAND WMO 03953 51 56N 10 15W 14 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1004	999	1005	1014	1013	1013	1018	1007	1009	1015	999	1009	1009
1952	1012	1022	1004	1012	1013	1016	1020	1009	1017	1007	1015	1011	1013
1953	1020	1020	1027	1010	1014	1014	1010	1015	1011	1014	1014	1015	1015
1954	1019	1007	1002	1023	1015	1012	1013	1010	1008	1008	1005	1012	1011
1955	1003	1005	1018	1019	1011	1012	1020	1018	1015	1016	1014	1004	1013
1956	1010	1025	1007	1015	1020	1019	1012	1010	1010	1021	1021	1010	1015
1957	1016	999	1004	1022	1016	1016	1014	1013	1012	1015	1016	1011	1013
1958	1009	1009	1007	1019	1010	1010	1011	1007	1008	1017	1020	1000	1011
1959	1009	1026	1005	1006	1018	1018	1016	1017	1018	1011	1004	994	1012
1960	1012	1004	1004	1017	1014	1017	1010	1010	1012	1001	997	1006	1009
MEAN	1011.4	1011.6	1008.3	1015.7	1014.4	1014.7	1014.4	1011.6	1012.0	1012.5	1010.5	1007.2	1012.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1006	1001	1007	1016	1015	1015	1019	1009	1011	1016	1000	1011	1011
1952	1013	1023	1006	1013	1014	1018	1022	1011	1018	1009	1016	1012	1015
1953	1022	1021	1029	1012	1016	1016	1012	1017	1012	1016	1015	1017	1017
1954	1021	1009	1004	1024	1016	1014	1015	1012	1010	1010	1007	1013	1013
1955	1005	1007	1020	1020	1013	1013	1022	1019	1017	1017	1015	1006	1015
1956	1011	1027	1008	1017	1022	1020	1014	1011	1011	1023	1023	1012	1017
1957	1018	1001	1006	1024	1018	1018	1015	1014	1014	1016	1018	1012	1015
1958	1010	1010	1009	1021	1012	1012	1012	1009	1010	1019	1021	1001	1012
1959	1011	1028	1007	1008	1019	1019	1017	1019	1020	1012	1006	996	1014
1960	1014	1006	1006	1018	1015	1019	1012	1012	1014	1003	998	1008	1010
MEAN	1013.1	1013.3	1010.2	1017.3	1016.0	1016.4	1016.0	1013.3	1013.7	1014.1	1011.9	1008.8	1013.7
CLINO	1012.3	1014.7	1012.5	1015.5	1015.3	1016.4	1015.4	1014.7	1014.8	1014.1	1011.7	1011.8	1014.1

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	6.3	5.1	6.4	8.3	10.6	13.8	15.4	14.6	13.6	11.8	9.6	7.9	10.3
1952	5.9	7.1	8.8	9.3	12.2	13.2	15.9	15.4	12.2	11.3	8.1	7.4	10.6
1953	7.3	7.3	7.6	8.2	12.2	13.3	14.8	15.1	14.2	11.2	9.8	9.6	10.9
1954	6.7	6.7	8.1	9.7	11.2	12.9	13.6	14.0	12.9	12.6	8.6	9.1	10.5
1955	6.1	4.1	5.6	10.6	10.4	13.7	16.4	17.8	15.1	10.6	9.5	9.2	10.8
1956	6.8	4.4	9.3	9.1	11.6	13.0	14.6	13.6	14.2	10.9	8.9	8.6	10.4
1957	7.3	6.8	10.6	9.6	11.6	14.1	15.4	15.3	13.6	11.7	8.3	7.7	11.0
1958	7.1	7.9	7.2	9.2	10.7	13.1	14.6	15.2	15.0	11.8	9.9	6.8	10.7
1959	6.1	8.6	8.6	9.3	12.3	14.1	15.3	15.8	15.2	13.6	8.7	7.7	11.3
1960	6.8	5.7	9.0	9.6	12.6	14.7	14.4	14.8	13.3	10.4	8.5	6.8	10.6
MEAN	6.6	6.4	8.1	9.3	11.5	13.6	15.0	15.2	13.9	11.6	9.0	8.1	10.7
CLINO	6.9	6.8	8.3	9.4	11.4	13.8	15.0	15.4	14.0	11.6	9.1	7.8	10.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	176	146	84	73	79	52	54	170	201	176	158	235	1604
1952	154	25	95	94	53	80	17	73	51	177	93	157	1069
1953	63	88	47	86	95	58	191	101	143	141	148	121	1282
1954	143	178	178	43	85	72	113	82	137	198	158	164	1551
1955	145	156	36	86	125	95	9	31	111	72	125	133	1124
1956	168	49	162	22	67	66	134	133	80	90	111	158	1240
1957	181	141	197	69	71	48	142	84	166	145	66	131	1441
1958	212	131	133	41	127	127	112	139	201	102	107	150	1582
1959	120	47	169	113	59	68	50	63	61	209	196	319	1474
1960	164	135	126	99	85	69	175	60	163	123	274	218	1691
MEAN	152.6	109.6	122.7	72.6	84.6	73.5	99.7	93.6	131.4	143.3	143.6	178.6	1405.8
CLINO	164	107	103	74	86	81	107	95	122	140	151	168	1398

ISRAEL

STATION NOTES

ISRAEL (9 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. As far as pressure values are given, elevations in the tables refer to barometer height. The temperature means are calculated by the following formula:

$$m = 1/2\,(t_{max} + t_{min}),$$

no correction being applied to relate all data to uniform elevation. All other daily means are computed as:

$$m = 1/3\,(06h + 12h + 18h)\ GMT,$$

except where otherwise mentioned.

HAR KENAAN

This station is also called Mt. Kena'an in some publications of the Israel Meteorological Service.

JERUSALEM (OLD CITY)

Data included here for Jerusalem (Old City) replace that published in the earlier issues of this series. All values have been checked and necessary corrections made.

Date	Site	Lat.	Long.	Elev. (m.)
1861-1914	Old City	31°47'N	35°14'E	760
1915-1916	German Colony I	31°46'	35°13'	750
9/26-12/27	German Colony II	"	"	"
1/28-3/35	American Colony	31°47'	35°14'	760
4/35-12/47	Palace Hotel	"	35°13'	780
1949-1960	Generali Building	"	"	810

Thermometer location: Same as for barometer, except:

Date	Site	Lat.	Long.	Elev. (m.)
1918-10/26	Mount of Olives	31°47'N	35°15'E	810
11/26-3/35	American Colony	"	35°14'	758
4/35-7/47	Palace Hotel	"	35°13'	790 (On roof)
5/48-8/48	Giv'at Shaul	"	35°11'	805
9/48-12/49	Talbya	31°46'	35°13'	780
1950-1960	Generali Building	31°47'	"	810 (On roof)

Precipitation locations: From 1846 to 1914, Old City, same as barometer. From 1914 to 1960, data from fourteen rainfall stations within the urban area of Jersalem, at a distance of up to 4 kilometers and differing in elevation by up to 60 meters were used in order to reconstruct the continuation of the series of the Old City station. For details see N. Rosenan: One Hundred Years of Rainfall in Jerusalem, 1955 (Meteorological Service, Series A, Meteorological Notes, No. 13).

Pressure: 1861-1914: Averages of 0900 hours local time reduced to daily mean, by means of hourly values for period 1951-1960; daily means by 1/3 (07h + 13h + 21h), for 1915-1916. For period 1926-1927, daily means by 1/3 (07h + 13h + 20h). For 1928-1937: averages of 0800 hours local time reduced to daily mean, by means of hourly values for period 1951-1960. For 1938-1960, daily means by 1/3 (08h + 14h + 20h). All observations are reduced to uniform elevation of 760 meters and corrected for standard gravity to 0° Celsius.

Temperature: Daily means found by $1/2 (t_{max} + t_{min})$. No correction is applied to relate all data to uniform elevation.

Precipitation: 1846-1914: For varying intervals the monthly or daily data from the Old City Station had to be corrected for faulty interpretation of measurements and for measurements with faulty instruments by comparison with synchronous measurements at other stations or with other instruments at the same station. For details see N. Rosenan (as above). All observations of series 1846-1960 refer to uniform site of Old City Station.

TEL-AVIV

Temperature and precipitation values are from Tel-Aviv (Shore Station). Coordinates are the same as for Tel-Aviv (Port).

BEERSHEBA ISRAEL WMO 40191 31 14N 34 47E 275 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1957	-	-	-	-	-	-	-	-	-	-	983	986	-
1958	984	987	982	981	982	979	976	975	980	983	984	985	982
1959	985	986	984	981	978	979	976	976	979	983	984	986	981
1960	986	985	981	980	980	979	976	976	980	984	983	985	981
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1957	-	-	-	-	-	-	-	-	-	-	1016	1019	-
1958	1017	1021	1016	1014	1014	1011	1008	1007	1012	1016	1017	1018	1014
1959	1019	1020	1018	1013	1010	1011	1008	1008	1011	1015	1016	1017	1014
1960	1020	1019	1017	1014	1013	1012	1008	1007	1011	1016	1015	1017	1014
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	12.4	12.8	17.0	18.6	23.2	24.4	26.6	27.0	25.8	22.0	17.6	11.4	19.9
1952	12.0	12.9	13.9	18.0	21.8	24.0	25.4	27.0	26.9	22.8	17.6	16.0	19.9
1953	12.0	13.0	12.6	17.6	22.0	24.8	27.0	26.4	23.6	22.2	15.3	11.1	19.0
1954	10.5	12.2	15.9	16.7	22.6	24.2	27.0	27.2	24.0	22.1	18.0	12.7	19.4
1955	12.8	15.2	15.3	18.8	21.0	25.4	25.8	25.4	24.7	22.8	17.6	13.4	19.9
1956	11.8	14.0	13.0	17.9	19.9	24.7	26.8	27.7	24.8	20.8	18.1	13.0	19.4
1957	9.5	11.6	14.8	18.0	21.8	24.1	26.0	27.1	24.8	23.4	18.0	13.4	19.4
1958	12.5	12.6	16.7	20.1	20.7	23.8	25.2	26.5	23.7	20.5	17.4	14.9	19.6
1959	12.2	8.4	13.1	18.3	21.5	24.2	24.5	24.7	22.8	19.4	17.0	13.8	18.3
1960	12.4	13.8	15.4	19.2	23.8	23.8	25.8	26.1	24.0	23.2	18.6	16.6	20.2
MEAN	11.8	12.7	14.8	18.3	21.8	24.3	26.0	26.5	24.5	21.9	17.5	13.6	19.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	22	75	12	4	0	0	0	0	0	0	8	100	221
1952	61	52	17	5	0	0	0	0	0	4	0	10	149
1953	4	42	96	10	0	0	0	0	0	0	42	73	267
1954	15	51	12	20	0	0	0	0	0	T	34	117	249
1955	9	1	15	13	T	0	0	0	0	1	52	30	121
1956	54	16	60	8	0	0	0	0	0	T	34	62	234
1957	59	46	56	23	13	0	0	0	0	0	26	14	237
1958	52	3	1	4	0	0	0	0	0	1	2	3	66
1959	12	119	25	1	0	0	0	0	2	1	12	13	185
1960	19	6	23	8	1	0	0	0	0	0	29	7	93
MEAN	30.7	41.1	31.7	9.6	1.3	0.0	0.0	0.0	0.2	0.7	23.9	42.9	182.1

EILAT ISRAEL WMO 40199 29 33N 34 57E 11 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	-	-	-	-	1004	1008	1013	1014	-
1956	1015	1011	1011	1010	1010	1006	1003	1003	1006	1012	1015	1016	1010
1957	1015	1016	1012	1010	1008	1006	1004	1004	1009	1010	1013	1016	1010
1958	1015	1017	1012	1010	1010	1006	1003	1003	1008	1012	1014	1015	1010
1959	1015	1018	1014	1010	1007	1007	1004	1004	1007	1012	1014	1010	1010
1960	1017	1015	1011	1010	[illegible]08	1006	1003	1003	1007	1012	1012	1014	1010
MEAN	1015.4	1015.4	1012.0	1010.0	1008.6	1006.2	1003.4	1003.4	1006.8	1011.0	1013.5	1014.2	1010.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	-	-	-	-	1006	1009	1014	1015	-
1956	1016	1012	1012	1011	1011	1007	1004	1004	1007	1013	1016	1018	1011
1957	1016	1017	1013	1011	1009	1007	1005	1005	1010	1012	1014	1017	1011
1958	1017	1018	1013	1011	1011	1008	1005	1004	1009	1013	1015	1016	1012
1959	1017	1019	1015	1011	1008	1008	1006	1005	1009	1013	1016	1017	1012
1960	1019	1016	1013	1011	1009	1008	1004	1005	1009	1013	1014	1016	1011
MEAN	1017.0	1016.4	1013.2	1011.0	1009.6	1007.6	1004.8	1004.6	1008.3	1012.2	1014.8	1016.5	1011.3
CLINO	1017.1	1016.6	1013.3	1011.2	1009.7	1007.9	1004.7	1004.6	1008.9	1012.8	1015.1	1016.9	1011.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	16.2	17.6	22.0	25.2	29.6	31.4	-	33.2	32.0	26.8	21.4	15.2	-
1952	16.1	17.9	19.8	24.4	28.6	31.3	32.4	34.0	33.6	29.5	22.4	19.9	25.8
1953	16.4	18.2	18.4	24.8	29.0	32.2	34.7	34.0	30.4	28.3	20.5	14.6	25.1
1954	15.0	17.5	22.4	24.0	30.3	31.3	33.5	34.0	30.0	27.2	22.0	16.6	25.3
1955	16.7	19.0	20.2	24.3	28.4	32.6	33.0	31.9	30.3	27.8	21.6	17.2	25.3
1956	15.2	18.3	18.3	23.0	26.6	31.3	33.2	34.3	30.1	25.2	21.4	15.8	24.4
1957	13.2	16.4	19.0	22.6	26.9	30.7	32.3	32.8	30.2	28.0	21.9	16.6	24.2
1958	15.3	16.7	20.8	25.6	27.5	30.6	32.3	32.9	29.5	25.3	21.6	18.2	24.7
1959	16.0	12.8	18.1	24.6	28.5	31.2	31.1	31.2	28.6	24.7	21.1	17.5	23.8
1960	16.0	18.6	20.2	23.9	29.7	30.2	32.4	33.0	30.5	28.4	23.1	19.9	25.5
MEAN	15.6	17.3	19.9	24.2	28.5	31.3	32.8	33.1	30.5	27.1	21.7	17.2	24.9
CLINO	15.8	17.5	20.3	24.5	28.9	32.0	33.5	33.7	30.7	27.4	21.6	17.0	25.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	2	2	0	0	0	0	0	0	0	0	0	8	12
1952	1	16	0	0	0	0	0	0	0	0	0	0	17
1953	0	18	16	34	0	0	0	0	0	0	-	15	-
1954	0	24	18	20	0	0	0	0	0	0	10	25	97
1955	1	0	1	1	1	0	0	0	0	0	0	27	31
1956	2	1	2	0	0	0	0	0	0	0	0	1	6
1957	2	4	6	0	1	0	0	0	0	0	0	0	13
1958	4	1	0	0	0	0	0	0	0	0	0	2	7
1959	0	0	2	0	0	0	0	0	0	0	0	6	8
1960	1	0	1	0	0	0	0	0	0	0	5	2	9
MEAN	1.3	6.6	4.6	5.5	0.2	0.0	0.0	0.0	0.0	0.0	1.7	8.6	28.5
CLINO	2	5	5	3	T	0	0	0	0	T	2	9	27

HAIFA PORT ISRAEL WMO 40154 32 49N 35 02E 11 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1016	1017	1014	1014	1012	1009	1007	-	-	-	-	-	-
1952	-	-	-	-	-	-	-	1006	1009	1014	1015	1016	-
1953	1015	1014	1015	1013	1011	1009	1005	1007	1010	1013	1016	1019	1012
1954	1015	1013	1012	1011	1011	1007	1004	1005	1009	1012	1014	1015	1011
1955	1018	1015	1012	1012	1012	1008	1005	1006	1010	1013	1014	1014	1012
1956	1016	1012	1012	1012	1013	1010	1005	1006	1009	1014	1017	1017	1012
1957	1016	1017	1012	1012	1010	1008	1007	1007	1012	1012	1014	1017	1012
1958	1015	1019	1013	1013	1012	1009	1006	1005	1010	1014	1016	1016	1012
1959	1016	1018	1015	1012	1010	1010	1006	1006	1009	1014	1016	1017	1012
1960	1018	1016	1012	1012	1011	1009	1006	1006	1010	1014	1014	1016	1012
MEAN	1016.1	1015.7	1013.0	1012.3	1011.3	1008.8	1005.7	1006.0	1009.8	1013.3	1015.1	1016.3	1012.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1017	1018	1015	1015	1013	1010	1008	-	-	-	-	-	-
1952	-	-	-	-	-	-	-	1007	1010	1015	1017	1018	-
1953	1016	1016	1017	1014	1012	1010	1007	1008	1012	1014	1017	1020	1014
1954	1017	1014	1014	1012	1013	1009	1005	1006	1010	1014	1016	1016	1012
1955	1019	1016	1014	1013	1014	1009	1007	1007	1011	1014	1015	1015	1013
1956	1017	1014	1014	1013	1014	1011	1007	1007	1010	1016	1018	1019	1013
1957	1017	1018	1014	1013	1012	1010	1008	1008	1013	1014	1015	1018	1013
1958	1016	1020	1015	1014	1014	1010	1007	1007	1012	1015	1017	1017	1014
1959	1017	1019	1016	1014	1011	1011	1007	1007	1010	1015	1017	1018	1014
1960	1019	1018	1013	1013	1012	1010	1007	1007	1011	1015	1015	1017	1013
MEAN	1017.2	1017.0	1014.7	1013.4	1012.8	1010.0	1007.0	1007.1	1011.0	1014.7	1016.3	1017.6	1013.2

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	14.8	13.2	17.0	19.6	21.8	24.4	27.4	-	-	-	-	-	-
1952	-	-	-	-	-	-	-	27.6	28.0	24.5	19.6	17.8	-
1953	14.4	15.2	13.9	17.6	20.4	24.6	27.0	27.5	25.4	23.8	17.2	12.3	19.9
1954	13.2	14.4	17.2	17.3	21.0	24.5	27.4	28.1	26.5	23.7	19.9	15.1	20.7
1955	15.0	16.6	16.4	-	22.1	25.6	27.1	27.2	26.5	25.0	19.5	15.8	-
1956	14.1	15.5	14.8	18.1	20.5	24.8	26.9	28.1	26.6	23.1	19.8	14.4	20.6
1957	12.1	14.0	16.0	18.8	21.3	24.8	26.7	28.1	26.8	24.8	19.9	15.2	20.7
1958	14.5	14.6	17.2	20.1	21.4	24.9	26.6	27.8	26.1	23.3	19.8	16.8	21.1
1959	14.8	10.7	14.7	18.8	21.8	24.6	26.2	27.1	25.1	22.2	19.1	16.6	20.1
1960	14.8	15.0	16.3	19.4	24.1	24.4	26.5	27.4	26.2	24.8	20.9	18.4	21.5
MEAN	14.2	14.4	15.9	18.7	21.6	24.7	26.9	27.7	26.4	23.9	19.5	15.8	20.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	70	74	25	40	1	0	2	-	-	-	-	-	-
1952	74	82	47	-	-	-	-	0	0	6	34	101	-
1953	227	84	100	42	0	0	0	0	0	2	130	130	715
1954	118	140	26	41	T	0	0	0	0	2	145	163	635
1955	6	75	34	12	10	0	0	0	0	6	149	273	565
1956	132	36	71	10	11	0	0	0	0	1	14	113	388
1957	93	84	160	33	16	0	3	0	0	12	136	186	723
1958	245	13	12	6	1	0	0	0	3	26	23	54	383
1959	147	83	47	6	12	1	0	0	21	6	49	26	398
1960	178	20	50	4	1	0	0	0	0	0	100	27	380
MEAN	129.0	69.1	57.2	21.6	5.2	0.1	0.6	0.0	2.7	6.8	86.7	119.2	499.2

HAR KENAAN ISRAEL WMO 40153 32 59N 35 30E 936 M

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TEMPERATURE OEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	8.6	9.4	13.4	16.1	20.0	22.0	24.4	25.2	23.6	18.2	14.4	6.9	16.9
1952	7.7	8.4	9.5	15.5	18.9	21.9	23.0	25.6	26.0	21.0	13.9	11.5	16.9
1953	7.7	8.6	7.2	14.2	18.8	21.9	25.3	24.4	22.4	20.5	11.8	6.8	15.8
1954	6.4	7.8	12.2	12.0	20.4	22.4	25.4	25.7	22.9	20.4	14.8	9.1	16.6
1955	9.8	11.8	11.6	14.8	19.6	24.8	24.3	23.3	23.2	22.2	13.8	8.8	17.3
1956	8.2	9.4	8.5	14.2	18.0	23.8	25.5	27.0	23.1	19.2	15.1	7.7	16.6
1957	5.6	8.3	10.6	14.0	17.7	22.5	24.2	25.8	22.5	21.3	13.8	8.8	16.3
1958	7.3	9.4	12.5	17.0	19.2	22.4	23.7	26.0	21.6	18.4	14.4	10.8	16.9
1959	8.0	3.7	9.0	15.4	20.0	22.5	22.0	23.2	20.4	17.8	13.9	10.4	15.5
1960	8.4	10.4	10.8	14.6	22.5	21.9	23.6	24.7	23.7	22.9	15.5	12.4	17.6
MEAN	7.8	8.7	10.5	14.8	19.5	22.6	24.1	25.1	22.9	20.2	14.1	9.3	16.6

PRECIPITATION MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	122	92	36	45	0	0	0	0	7	8	49	400	759
1952	93	271	79	22	4	0	0	0	0	13	35	123	640
1953	206	131	186	34	2	0	0	0	0	0	172	175	906
1954	222	215	52	76	0	0	0	0	0	2	68	234	869
1955	18	104	76	24	13	0	0	0	0	16	211	216	678
1956	167	61	119	32	18	0	0	0	0	0	23	143	563
1957	211	145	168	35	22	8	2	0	0	34	80	242	947
1958	280	22	36	14	2	0	0	0	0	29	14	104	501
1959	199	203	72	20	12	0	0	0	20	4	36	50	616
1960	264	25	160	45	1	0	0	0	0	0	79	46	620
MEAN	178.2	126.9	98.4	34.7	7.4	0.8	0.2	0.0	2.7	10.6	76.7	173.3	709.9

JERUSALEM WMO 40184 31 47N 35 13E 809 M

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TEMPERATURE OEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	10.7	10.6	15.0	17.2	21.2	22.2	23.8	24.8	23.4	19.4	15.6	9.0	17.7
1952	9.6	10.6	11.6	16.6	20.0	22.0	22.6	25.4	25.8	22.0	15.8	13.6	18.0
1953	9.4	10.8	8.9	15.9	20.0	22.2	25.0	23.9	22.5	21.2	13.0	8.6	16.8
1954	8.2	10.0	14.0	13.8	21.8	22.0	24.9	25.7	22.5	21.0	16.0	10.7	17.6
1955	11.7	13.9	13.2	16.6	19.8	24.4	23.6	23.0	22.8	23.0	15.6	10.7	18.2
1956	9.6	11.5	9.9	15.5	18.2	22.8	24.4	26.3	22.8	19.5	16.8	9.8	17.3
1957	7.1	9.4	11.8	14.8	18.8	22.2	23.5	25.1	22.6	22.6	15.8	11.2	17.1
1958	9.3	11.4	14.4	18.6	18.9	22.2	23.2	25.0	22.0	19.1	16.1	13.2	17.8
1959	10.2	5.2	10.8	16.8	20.5	22.6	21.8	22.9	21.0	18.6	15.8	12.5	16.6
1960	10.2	12.5	13.0	16.4	23.2	21.8	23.6	24.6	22.8	23.7	17.2	14.8	18.7
MEAN	9.6	10.6	12.3	16.2	20.2	22.4	23.6	24.7	22.8	21.0	15.8	11.4	17.6

PRECIPITATION MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	71	104	36	12	0	0	0	0	4	12	26	286	551
1952	106	126	104	12	0	0	0	0	0	6	16	19	389
1953	95	136	223	2	0	0	0	0	0	0	169	135	760
1954	58	133	20	22	-	0	0	0	0	6	65	115	-
1955	29	32	65	13	1	0	0	0	0	1	156	70	367
1956	134	38	151	4	2	0	0	0	0	0	32	100	461
1957	140	133	180	24	27	1	0	0	0	3	63	82	653
1958	139	24	8	22	2	0	0	0	0	5	15	3	218
1959	110	181	79	4	15	0	0	0	1	0	21	12	423
1960	35	19	106	11	1	0	0	0	0	0	85	23	280
MEAN	91.7	92.6	97.2	12.6	5.3	0.1	0.0	0.0	0.5	3.3	64.8	84.5	452.6

JERUSALEM/OLD CITY ISRAEL 31 47N 35 13E 810 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1861	926	932	927	927	927	926	924	925	927	930	931	927	927
1862	927	928	928	927	929	926	926	926	928	930	927	929	928
1863	928	929	-	924	929	927	925	926	929	931	930	926	-
1864	928	927	927	923	928	924	922	923	926	928	927	928	926
1865	927	924	926	927	925	929	923	922	926	929	927	927	926
1866	927	927	926	925	926	924	922	922	925	927	927	928	926
1867	928	930	924	924	925	925	922	923	925	928	929	926	926
1868	928	926	925	925	926	923	922	923	926	928	928	928	926
1869	927	928	924	926	926	926	923	924	925	930	929	930	927
1870	928	928	926	926	927	924	922	922	926	928	931	929	926
MEAN	927.4	927.9	925.9	925.4	926.8	925.4	923.1	923.6	926.3	928.9	928.6	927.8	926.4
1871	928	928	927	924	926	924	922	923	925	926	928	929	926
1872	927	928	926	925	926	926	922	922	925	928	928	928	926
1873	930	927	924	926	926	926	922	924	926	928	927	928	926
1874	927	927	925	926	927	925	921	923	926	928	928	929	926
1875	928	925	924	927	926	924	922	924	927	928	927	928	926
1876	930	927	925	926	926	926	922	923	926	927	928	930	926
1877	927	927	928	924	927	926	924	925	927	928	928	928	927
1878	928	928	927	924	925	924	926	922	924	927	931	930	926
1879	929	929	924	927	927	923	922	922	926	929	929	928	926
1880	929	927	926	925	925	924	922	924	926	929	929	927	926
MEAN	928.3	927.3	925.6	925.4	926.1	924.8	922.5	923.2	925.8	927.8	928.3	928.5	926.1
1881	929	924	927	925	925	926	923	922	925	928	927	928	926
1882	930	928	928	924	925	925	922	923	926	927	928	928	926
1883	925	927	927	924	925	924	922	924	927	929	928	927	926
1884	927	926	926	924	925	923	922	923	925	928	928	929	926
1885	926	928	925	924	925	924	923	922	925	928	928	928	926
1886	927	925	925	926	927	924	921	922	926	928	929	929	926
1887	925	928	927	924	926	924	921	921	925	929	928	928	926
1888	926	925	927	924	925	924	922	923	926	928	927	928	925
1889	927	928	926	926	924	924	921	922	924	928	929	928	926
1890	927	925	924	923	925	924	920	922	926	928	927	925	925
MEAN	926.9	926.4	926.2	924.4	925.2	924.2	921.7	922.4	925.5	928.1	927.9	927.8	925.6
1891	926	926	927	926	923	925	922	923	926	926	928	928	926
1892	927	925	925	924	924	923	921	922	925	927	926	928	925
1893	922	928	924	926	924	928	921	923	924	927	930	926	925
1894	924	924	924	924	925	924	922	922	925	929	926	926	925
1895	928	925	923	924	927	924	922	921	926	926	928	927	925
1896	924	928	923	926	925	924	923	923	925	928	929	929	926
1897	927	927	926	926	925	925	922	923	926	928	930	928	926
1898	930	926	923	927	925	924	922	923	925	928	928	929	926
1899	927	926	927	926	926	925	923	924	927	928	929	927	926
1900	929	923	926	926	925	925	922	923	926	928	929	923	925
MEAN	926.4	925.8	924.8	925.5	924.9	924.7	922.0	922.7	925.5	927.5	928.3	927.1	925.4

JERUSALEM/OLO CITY - CON. ISRAEL 31 47N 35 13E 810 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1901	927	930	929	927	926	926	923	924	927	929	930	931	927
1902	929	930	926	925	928	926	924	921	927	930	927	929	927
1903	930	931	928	926	928	926	926	924	927	930	930	930	928
1904	928	929	925	926	927	926	923	925	928	929	929	929	927
1905	929	929	925	927	927	927	924	924	926	929	931	928	927
1906	930	925	928	927	925	925	923	925	926	929	930	929	927
1907	929	922	925	924	925	924	922	923	926	927	927	928	925
1908	927	927	926	924	927	924	922	922	925	928	928	929	926
1909	927	924	925	924	925	925	922	923	925	927	928	928	925
1910	927	927	925	926	925	924	922	922	925	928	929	929	926
MEAN	928.3	927.4	926.2	925.6	926.3	925.3	923.1	923.3	926.2	928.6	928.9	929.0	926.5
1911	926	926	924	924	924	925	924	922	925	929	929	926	925
1912	928	927	928	926	926	924	922	923	927	928	930	930	927
1913	928	926	928	924	924	925	924	924	926	927	930	929	926
1914	927	927	926	925	927	924	922	924	926	927	925	929	926
1915	928	928	927	925	926	925	924	923	926	929	929	932	927
1916	927	928	924	924	926	923	922	923	925	930	929	928	926
1917	-	-	-	-	-	-	-	-	-	-	-	-	-
1918	-	-	-	-	-	-	-	-	-	-	-	-	-
1919	-	-	-	-	-	-	-	-	-	-	-	-	-
1920	-	-	-	-	-	-	-	-	-	-	-	-	-
MEAN	927.3	927.0	926.2	924.7	925.5	924.3	923.0	923.2	925.8	928.3	928.7	929.0	926.1
1921	-	-	-	-	-	-	-	-	-	-	-	-	-
1922	-	-	-	-	-	-	-	-	-	-	-	-	-
1923	-	-	-	-	-	-	-	-	-	-	-	-	-
1924	-	-	-	-	-	-	-	-	-	-	-	-	-
1925	-	-	-	-	-	-	-	-	-	-	-	-	-
1926	-	-	-	-	-	-	-	-	-	929	930	930	-
1927	930	927	927	925	926	925	922	924	925	929	929	928	926
1928	928	926	927	927	928	925	924	925	927	929	930	929	927
1929	929	924	928	927	928	927	925	924	927	930	929	928	927
1930	928	928	928	926	928	926	924	925	928	929	931	930	928
MEAN	-	-	-	-	-	-	-	-	-	929.2	929.8	929.0	-
1931	929	927	928	927	928	927	924	924	928	931	931	932	928
1932	931	929	930	930	929	928	924	926	928	930	931	932	929
1933	930	927	927	927	927	926	925	925	927	929	933	930	928
1934	927	927	926	927	928	925	922	924	926	929	927	925	926
1935	926	-	929	926	927	925	923	924	926	927	928	929	-
1936	929	924	927	927	924	925	922	924	926	929	929	929	926
1937	928	926	926	925	926	924	-	922	924	926	927	929	-
1938	925	926	926	925	925	923	921	921	926	928	929	927	925
1939	929	926	925	925	927	925	923	924	926	928	928	931	926
1940	926	927	928	927	927	926	924	924	928	930	929	930	927
MEAN	928.0	926.6	927.2	926.6	926.8	925.4	923.1	923.8	926.5	928.7	929.2	929.4	926.8

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	930	928	926	925	927	926	924	924	927	929	929	929	927
1942	928	926	926	926	926	924	923	923	925	928	928	929	926
1943	926	927	925	926	926	925	922	922	924	927	930	930	926
1944	927	927	925	926	926	923	922	923	925	927	926	926	925
1945	926	927	929	927	925	924	922	922	925	929	927	928	926
1946	929	927	927	926	928	924	922	922	926	928	929	927	926
1947	926	927	928	927	927	926	923	924	926	929	928	929	927
1948	–	–	–	–	–	–	–	–	–	–	–	–	–
1949	930	930	927	929	927	928	925	925	928	931	932	929	928
1950	928	930	928	926	926	926	923	924	927	929	930	932	927
MEAN	927.8	927.7	926.8	926.4	926.4	925.1	922.9	923.2	925.9	928.6	928.8	928.8	926.5
1951	930	930	928	928	927	924	925	926	928	929	930	930	928
1952	931	928	928	926	927	926	924	924	927	931	931	931	928
1953	929	929	929	928	927	926	923	925	927	930	931	932	928
1954	929	927	928	926	928	925	923	924	927	929	930	929	927
1955	932	930	927	927	928	925	924	924	927	930	930	929	928
1956	929	927	927	927	928	925	924	924	926	931	932	931	928
1957	929	931	928	927	927	926	925	925	929	930	930	932	928
1958	930	932	928	928	928	926	925	923	927	930	932	931	928
1959	928	930	929	927	926	927	924	924	926	930	931	932	928
1960	931	930	927	927	927	926	923	924	927	931	930	931	928
MEAN	929.8	929.4	927.9	927.1	927.3	925.6	924.0	924.3	927.1	930.1	930.7	930.8	927.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1861	6.4	6.9	10.3	14.1	16.7	–	22.7	23.9	20.7	17.8	14.1	6.8	–
1862	6.3	7.1	11.4	15.4	19.3	23.2	23.1	22.3	19.2	15.3	12.9	6.7	15.2
1863	4.6	3.9	–	12.6	20.2	21.4	–	–	–	–	14.7	8.8	–
1864	5.0	9.0	13.4	15.4	20.1	21.9	23.1	23.7	22.8	23.1	18.9	10.2	17.2
1865	10.9	10.3	15.0	14.9	18.7	–	–	–	–	–	–	10.3	–
1866	7.6	9.8	13.4	15.9	20.9	21.1	25.0	24.5	23.2	20.0	13.7	10.7	17.2
1867	9.2	8.2	14.1	16.8	20.7	22.9	21.7	24.6	23.5	21.4	15.6	10.4	17.4
1868	8.7	5.9	12.0	13.2	21.9	22.9	23.2	23.3	22.3	24.4	13.2	10.0	16.8
1869	8.3	8.6	12.7	14.3	20.5	25.9	22.8	25.7	22.9	21.8	15.8	11.9	17.6
1870	11.2	11.1	14.1	11.6	23.0	21.1	22.8	24.2	21.4	17.0	16.3	11.3	17.1
MEAN	7.8	8.1	12.9	14.4	20.2	22.6	23.1	24.0	22.0	20.1	15.0	9.7	16.7
1871	9.7	7.4	10.1	16.0	20.2	20.2	20.9	21.8	17.9	17.1	14.0	11.3	15.6
1872	8.6	8.1	13.6	15.4	19.0	21.5	22.9	23.6	24.4	19.9	15.5	10.6	16.9
1873	9.2	10.4	12.3	18.4	23.4	21.2	22.6	24.6	22.9	19.9	14.9	8.9	17.4
1874	6.1	6.4	6.7	15.9	22.1	21.6	23.2	21.6	21.9	20.1	18.3	14.8	16.6
1875	5.1	8.4	8.7	13.8	17.6	21.7	22.4	22.0	19.3	18.7	13.0	9.2	15.0
1876	–	–	–	–	–	–	22.1	22.9	23.2	19.8	13.7	12.4	–
1877	8.4	9.1	14.3	19.1	22.5	22.8	–	–	–	–	–	–	–
1878	6.9	6.1	11.9	17.4	19.2	23.1	27.0	25.3	23.1	19.6	18.2	14.4	17.7
1879	10.5	11.5	11.4	19.6	20.7	24.6	25.9	24.3	22.8	19.3	15.3	11.3	18.1
1880	4.9	7.9	10.6	15.4	19.7	23.9	23.9	24.5	23.1	21.8	15.9	7.7	16.6
MEAN	7.7	8.4	11.1	16.8	20.5	22.3	23.4	23.4	22.1	19.6	15.4	11.2	16.8
1881	10.5	8.7	11.5	17.2	20.0	25.0	23.7	26.8	23.9	19.9	13.9	9.1	17.5
1882	6.5	5.8	12.5	16.0	18.2	22.0	23.7	24.8	24.3	19.1	15.3	11.6	16.7
1883	8.4	7.8	12.7	15.2	19.3	23.2	23.8	24.5	23.8	21.1	14.4	9.4	17.0
1884	6.5	6.8	10.9	17.4	19.1	23.8	23.2	24.3	20.7	19.9	13.7	11.3	16.5
1885	7.6	9.7	13.0	14.4	21.9	22.0	23.4	24.3	23.0	20.7	15.6	10.3	17.2
1886	8.0	8.8	9.7	14.2	17.6	23.4	22.6	24.1	22.4	19.3	11.9	8.4	15.9
1887	5.8	8.7	11.2	17.1	18.1	22.8	24.2	24.9	22.5	23.7	14.8	8.5	16.9
1888	6.3	10.4	14.7	16.1	18.4	22.2	27.3	25.1	23.9	22.8	10.7	8.9	17.2
1889	7.9	9.7	14.5	16.2	20.9	23.2	25.6	25.4	22.6	21.5	12.3	8.3	17.3
1890	4.3	7.5	13.2	16.2	20.7	23.4	26.7	27.3	22.7	21.1	15.6	9.6	17.4
MEAN	7.2	8.4	12.4	16.0	19.4	23.1	24.4	25.2	23.0	20.9	13.8	9.5	17.0

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1891	7.7	6.8	11.5	16.8	20.8	22.8	24.6	25.7	23.1	20.7	15.1	9.9	17.1
1892	8.2	10.0	12.6	16.8	19.8	22.7	23.7	24.4	24.9	22.2	14.2	10.0	17.5
1893	8.0	7.9	10.6	13.2	19.0	24.1	26.3	23.3	21.5	18.8	15.8	8.6	16.4
1894	5.7	6.9	10.4	12.8	19.2	23.0	23.1	22.4	21.6	20.8	12.3	7.9	15.5
1895	7.2	10.1	10.5	16.3	20.6	21.6	24.7	24.3	21.7	17.7	13.4	10.8	16.6
1896	6.6	7.4	10.0	14.3	19.6	22.1	24.4	26.8	23.3	22.2	16.1	13.1	17.2
1897	8.4	8.3	10.9	15.2	18.9	19.9	24.3	22.7	24.9	20.3	10.6	7.9	16.0
1898	5.0	8.8	11.5	16.8	19.4	23.4	23.6	22.9	22.2	23.3	15.7	8.8	16.8
1899	6.8	9.4	12.5	15.0	21.3	22.9	23.5	24.3	23.9	20.6	14.6	9.9	17.1
1900	6.8	9.6	11.7	17.3	21.2	22.1	23.8	24.0	21.9	21.2	15.4	11.2	17.2
MEAN	7.0	8.5	11.2	15.5	20.0	22.5	24.2	24.1	22.9	20.8	14.3	9.8	16.7
1901	7.0	14.1	15.6	15.8	18.5	23.4	24.7	24.4	22.8	20.7	15.9	12.2	17.9
1902	7.6	12.7	11.9	16.4	21.9	21.4	23.4	25.0	26.3	22.3	15.0	9.8	17.8
1903	7.3	8.7	10.9	17.1	21.6	21.7	22.7	23.7	22.2	19.8	14.1	11.5	16.8
1904	7.3	10.5	11.8	15.6	19.6	22.1	23.8	24.2	22.1	21.7	14.1	8.3	16.8
1905	5.9	6.5	10.0	16.6	20.8	21.6	24.1	24.9	24.9	21.9	17.8	8.0	16.9
1906	7.6	9.2	11.7	15.5	18.2	22.9	23.9	24.4	22.5	20.5	15.1	12.2	17.0
1907	7.3	8.2	10.0	15.3	20.2	21.6	23.9	23.6	21.0	20.0	12.7	10.2	16.2
1908	7.5	8.7	11.4	15.5	20.8	21.8	22.2	23.2	21.8	19.7	13.4	8.8	16.2
1909	8.3	9.0	14.0	14.0	24.1	22.9	24.4	24.7	22.5	19.5	15.7	12.3	17.6
1910	7.8	10.2	8.4	16.4	19.1	21.7	23.3	24.3	22.7	18.4	15.2	8.4	16.3
MEAN	7.4	9.8	11.6	15.8	20.5	22.1	23.6	24.2	22.9	20.5	14.9	10.2	17.0
1911	5.8	5.8	9.6	15.1	19.3	22.1	23.5	23.7	21.6	21.1	15.3	9.8	16.1
1912	7.0	10.4	11.8	16.8	18.7	22.6	23.3	24.3	22.0	20.7	15.2	9.2	16.8
1913	7.7	8.0	11.4	16.7	18.7	21.3	22.3	23.2	23.3	20.9	14.0	8.1	16.3
1914	9.9	9.3	14.4	13.4	19.7	21.2	22.0	24.0	22.6	18.5	14.3	10.1	16.6
1915	10.1	10.1	12.3	14.6	18.6	22.9	24.0	24.7	21.9	20.6	15.1	11.4	17.2
1916	6.8	9.3	13.7	15.7	21.0	25.8	24.8	22.4	21.2	18.3	16.6	10.8	17.2
1917	-	-	-	-	-	-	-	-	-	-	-	-	-
1918	-	-	-	15.1	18.2	21.7	24.0	22.7	22.8	22.8	17.3	10.8	-
1919	10.6	10.9	14.7	15.3	-	-	23.9	22.4	21.6	-	-	-	-
1920	-	-	-	-	-	-	-	-	-	-	-	-	-
MEAN	8.3	9.1	12.6	15.3	19.2	22.5	23.5	23.4	22.1	20.4	15.4	10.0	16.8
1921	8.2	-	-	14.5	18.5	20.7	23.4	24.6	21.8	19.4	15.2	9.6	-
1922	8.9	8.9	12.6	14.8	20.1	21.2	24.6	25.5	23.4	21.6	17.7	10.4	17.5
1923	9.5	9.2	12.4	-	19.5	24.0	-	23.2	23.6	20.6	17.7	12.3	-
1924	8.8	9.6	12.6	16.7	18.9	23.4	24.6	24.2	23.2	19.4	15.4	10.4	17.3
1925	6.1	9.2	15.1	14.0	19.6	21.2	23.6	24.2	23.6	21.0	16.4	13.2	17.3
1926	8.9	9.4	11.2	17.0	22.0	23.8	23.2	22.4	21.7	20.9	16.3	12.1	17.4
1927	9.5	6.8	13.3	14.5	21.9	21.4	24.9	22.1	22.0	22.3	17.4	13.0	17.4
1928	9.8	8.5	11.2	19.2	22.4	22.8	25.0	25.8	23.4	20.3	16.1	11.2	18.0
1929	7.9	8.0	10.9	16.4	22.6	22.2	23.3	24.9	24.2	20.0	17.4	9.8	17.3
1930	8.2	9.6	13.4	16.7	19.8	22.9	24.0	25.4	23.4	20.8	15.9	12.9	17.8
MEAN	8.6	8.8	12.5	16.0	20.5	22.4	24.1	24.2	23.0	20.6	16.6	11.5	17.4
1931	9.7	9.8	14.2	16.1	19.9	22.2	24.6	24.9	25.0	21.6	14.5	10.0	17.7
1932	8.0	9.9	13.0	16.7	19.8	23.8	24.4	25.0	23.4	23.2	15.8	9.3	17.7
1933	8.4	-	14.1	15.4	18.3	22.6	22.5	23.0	21.2	18.6	18.8	11.6	-
1934	8.0	7.2	14.0	16.8	20.2	23.2	23.6	24.2	22.0	20.4	17.0	10.4	17.3
1935	9.5	9.4	13.4	17.8	24.0	24.2	23.6	25.2	23.0	22.0	14.4	12.5	18.3
1936	11.3	10.9	14.0	17.5	19.8	21.3	23.7	24.8	21.8	23.7	17.5	8.6	17.9
1937	6.8	10.4	14.5	18.5	20.1	22.5	23.8	23.8	24.1	21.6	16.7	13.6	18.0
1938	9.0	8.1	9.4	17.2	19.9	21.6	24.1	24.6	22.3	20.6	14.2	11.4	16.9
1939	9.8	9.4	11.3	17.3	23.8	21.9	23.9	23.8	23.2	17.6	14.7	12.0	17.4
1940	9.0	10.7	12.2	17.0	21.0	23.4	23.6	22.5	21.9	21.8	15.1	11.3	17.5
MEAN	9.0	9.5	13.0	17.0	20.7	22.7	23.8	24.2	22.8	21.1	15.9	11.1	17.6

JERUSALEM/OLO CITY – CON. ISRAEL 31 47N 35 13E 810 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1941	11.5	13.2	11.4	17.0	24.9	22.3	23.1	24.0	21.3	18.7	12.0	8.6	17.3
1942	7.3	10.5	12.0	17.3	20.9	24.3	23.3	22.8	21.2	19.4	15.1	10.4	17.0
1943	7.5	7.1	8.4	12.8	18.3	20.8	22.4	23.5	22.7	21.6	17.4	12.4	16.2
1944	7.5	9.8	13.0	17.2	18.1	23.2	22.9	23.5	22.8	20.8	14.5	10.5	17.0
1945	8.3	7.1	8.9	13.8	22.4	21.3	24.8	25.7	23.1	19.2	16.4	10.3	16.8
1946	9.1	8.2	11.4	15.8	17.4	20.9	23.7	24.2	23.7	20.4	19.1	12.5	17.2
1947	9.1	12.1	15.0	17.0	21.9	22.3	24.8	25.2	22.8	20.8	16.4	13.2	18.4
1948	-	-	-	-	24.6	21.4	23.6	24.1	-	20.7	15.8	9.1	-
1949	7.3	7.1	10.1	11.5	20.6	21.8	23.0	23.0	20.5	19.8	18.8	10.8	16.2
1950	7.3	8.2	11.8	19.7	18.5	21.7	24.0	23.8	22.6	20.2	16.9	14.0	17.4
MEAN	8.3	9.3	11.3	15.8	20.8	22.0	23.6	24.0	22.3	20.2	16.2	11.2	17.1
1951	10.7	10.8	14.9	17.4	21.2	22.2	23.8	25.0	23.4	19.4	15.6	9.0	17.8
1952	9.8	10.6	11.6	16.6	20.2	22.0	22.6	25.4	25.7	22.0	15.6	13.6	17.9
1953	9.6	10.8	9.1	15.8	20.0	22.1	25.0	24.0	22.6	21.3	13.2	8.6	16.8
1954	8.2	9.9	14.0	13.8	21.8	22.1	24.9	25.7	22.5	21.0	16.0	10.7	17.6
1955	11.5	13.8	13.2	16.5	19.8	24.2	23.6	23.0	22.8	23.0	15.5	10.7	18.1
1956	9.6	11.5	9.9	15.5	18.2	22.8	24.4	26.3	22.8	19.5	16.8	9.7	17.2
1957	7.1	9.4	11.8	14.9	18.8	22.4	23.5	25.1	22.6	22.6	15.9	11.3	17.1
1958	9.4	11.4	14.5	18.6	18.9	22.2	23.2	25.0	22.0	19.1	16.2	13.3	17.8
1959	10.2	5.2	10.8	16.8	20.5	22.6	21.8	22.9	21.0	18.6	15.8	12.5	16.6
1960	10.2	12.5	13.0	16.4	23.2	21.8	23.6	24.6	22.8	23.7	17.2	14.8	18.7
MEAN	9.6	10.6	12.3	16.2	20.3	22.4	23.6	24.7	22.8	21.0	15.8	11.4	17.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1846	-	-	-	-	-	-	-	-	-	32	52	-	-
1847	79	265	48	0	0	0	0	0	0	0	0	154	546
1848	198	47	-	2	11	0	0	0	0	0	2	130	-
1849	157	107	95	-	-	-	-	-	-	-	-	-	-
1850	-	-	-	-	-	-	-	-	-	-	52	273	-
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1851	118	194	32	18	0	0	0	0	0	0	0	123	485
1852	110	203	71	19	0	0	0	0	0	0	15	76	494
1853	34	32	173	10	16	0	0	0	0	0	48	100	413
1854	106	162	196	87	0	0	0	0	0	31	0	52	634
1855	264	105	71	19	0	0	0	0	0	0	8	26	493
1856	142	176	83	201	5	0	0	0	0	0	120	34	761
1857	105	463	33	33	8	0	0	0	0	11	54	138	845
1858	188	191	13	42	0	0	0	0	0	0	0	176	610
1859	91	66	136	50	0	3	0	0	0	-	-	-	-
1860	-	-	-	-	-	-	-	-	-	-	3	56	-
MEAN	128.7	176.9	89.8	53.2	3.2	0.3	0.0	0.0	0.0	5.3	27.6	86.8	571.8

JERUSALEM/OLD CITY - CON. ISRAEL 31 47N 35 13E 810 M

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1861	248	167	63	8	12	0	0	0	0	0	5	199	702
1862	318	58	16	26	0	0	0	0	0	0	76	67	561
1863	234	62	95	54	0	0	0	0	0	49	5	183	682
1864	177	39	28	42	0	0	0	0	2	T	71	44	403
1865	122	137	11	21	10	0	0	0	0	0	40	140	481
1866	129	81	89	8	0	0	0	0	0	40	42	64	453
1867	229	149	53	50	16	0	0	0	0	0	57	170	724
1868	85	260	75	41	2	0	0	0	0	0	30	204	697
1869	196	83	49	60	10	0	0	0	7	0	37	30	472
1870	31	18	101	95	0	0	0	0	0	58	T	37	340
MEAN	176.9	105.4	58.0	40.5	5.0	0.0	0.0	0.0	0.9	14.7	36.3	113.8	551.5
1871	75	112	171	28	5	0	0	0	0	40	3	165	599
1872	79	133	36	11	3	0	0	0	0	8	86	158	514
1873	3	153	49	23	T	0	0	0	0	T	112	236	576
1874	214	183	254	3	0	0	0	0	0	0	64	36	754
1875	173	104	267	26	6	0	0	0	1	0	28	81	686
1876	87	105	58	50	9	0	0	0	0	2	43	12	366
1877	41	227	23	5	0	0	0	0	0	55	127	187	665
1878	340	292	60	13	17	0	0	0	20	0	1	76	819
1879	25	58	191	39	0	0	0	0	0	21	17	108	459
1880	152	103	143	53	3	0	0	0	0	10	22	330	816
MEAN	118.9	147.0	125.2	25.1	4.3	0.0	0.0	0.0	2.1	13.6	50.3	138.9	625.4
1881	32	113	111	56	2	0	0	0	0	0	58	43	415
1882	70	305	23	86	14	0	0	0	0	0	20	108	626
1883	235	82	131	8	0	0	0	0	0	7	160	71	694
1884	146	192	84	45	15	0	0	0	0	1	26	48	557
1885	167	64	118	145	5	2	0	0	0	1	3	135	640
1886	140	198	120	30	9	0	0	0	0	9	110	73	689
1887	264	92	79	20	27	0	0	0	0	0	12	149	643
1888	92	25	43	103	4	4	0	0	0	6	168	332	777
1889	128	18	63	16	0	0	0	0	0	0	11	41	277
1890	248	91	41	92	0	0	0	2	0	2	91	199	766
MEAN	152.2	118.0	81.3	60.1	7.6	0.6	0.0	0.2	0.0	2.6	65.9	119.9	608.4
1891	213	207	12	16	0	0	0	0	0	10	57	244	759
1892	149	86	36	40	24	0	0	0	0	1	141	187	664
1893	166	43	266	20	2	0	0	0	0	2	13	160	672
1894	99	133	175	47	2	0	0	0	0	0	135	140	731
1895	20	69	114	39	3	0	0	0	0	8	78	154	485
1896	194	174	110	44	8	0	0	0	0	1	46	97	674
1897	325	153	175	0	0	0	0	0	0	17	71	158	899
1898	94	132	155	7	0	0	0	0	0	0	82	140	610
1899	137	70	68	28	0	0	0	0	0	8	31	135	477
1900	53	228	39	3	2	0	0	0	0	2	10	145	482
MEAN	145.0	129.5	115.0	24.4	4.1	0.0	0.0	0.0	0.0	4.9	66.4	156.0	645.3

JERUSALEM/OLD CITY - CON. ISRAEL 31 47N 35 13E 810 M

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1901	126	16	13	5	21	0	0	0	0	7	43	138	369
1902	210	38	41	31	0	0	0	0	0	17	169	141	647
1903	186	70	86	9	0	0	0	0	0	2	31	59	443
1904	190	24	121	21	0	0	0	0	0	7	118	256	737
1905	89	155	143	26	0	0	0	0	0	18	0	294	725
1906	147	169	58	121	21	0	0	0	0	23	16	41	596
1907	156	83	105	17	2	0	0	0	0	4	108	117	592
1908	161	153	47	44	0	0	0	0	0	0	109	154	668
1909	151	67	9	110	12	0	0	0	3	36	19	43	450
1910	140	41	224	32	5	0	0	0	0	6	47	29	524
MEAN	155.6	81.6	84.7	41.6	6.1	0.0	0.0	0.0	0.3	12.0	66.0	127.2	575.1
1911	238	257	130	79	0	0	0	0	0	7	45	223	979
1912	172	43	45	20	17	0	0	0	0	69	7	108	481
1913	138	122	83	15	6	0	0	0	0	9	26	145	544
1914	42	59	55	94	4	0	0	0	0	1	177	96	528
1915	56	34	77	44	1	0	0	0	0	T	64	25	301
1916	156	91	155	31	1	0	0	0	0	0	38	99	571
1917	245	87	19	2	1	0	0	0	1	5	22	94	476
1918	121	130	146	4	10	0	0	0	T	56	30	151	648
1919	66	161	82	44	T	0	0	0	0	4	58	224	639
1920	202	249	39	11	0	0	0	0	0	0	89	46	636
MEAN	143.6	123.3	83.1	34.4	4.0	0.0	0.0	0.0	0.1	15.1	55.6	121.1	580.3
1921	181	185	65	1	1	1	0	0	0	2	34	132	602
1922	202	158	33	8	0	0	0	T	0	2	26	88	517
1923	79	148	17	32	4	0	0	0	0	1	12	137	430
1924	84	211	51	0	0	0	0	0	0	10	25	66	447
1925	48	46	14	73	T	1	0	0	0	1	58	66	307
1926	89	134	71	16	1	T	0	0	0	1	11	85	408
1927	95	247	15	46	1	0	0	0	0	2	23	47	476
1928	68	223	12	T	T	0	0	0	0	0	53	96	452
1929	169	147	47	43	T	T	0	0	0	0	83	34	523
1930	166	105	13	42	T	0	0	0	T	T	55	72	453
MEAN	118.1	160.4	33.8	26.1	0.7	0.2	0.0	T	T	1.9	38.0	82.3	461.5
1931	140	104	50	14	0	0	0	0	4	T	29	111	452
1932	49	109	11	8	0	0	0	0	11	30	16	4	238
1933	84	60	35	22	1	0	0	0	T	T	14	21	237
1934	225	81	6	28	0	0	0	0	0	3	11	127	481
1935	103	210	23	2	1	0	0	0	T	30	30	26	425
1936	35	166	45	18	T	T	0	0	0	1	142	152	559
1937	252	43	13	34	2	0	0	0	0	24	36	12	416
1938	213	228	85	1	7	0	0	0	T	T	183	27	744
1939	35	177	187	18	0	1	0	0	0	4	101	67	590
1940	242	12	56	27	0	0	0	0	0	18	117	124	596
MEAN	137.8	119.0	51.1	17.2	1.1	0.1	0.0	0.0	1.5	11.0	67.9	67.1	473.8

JERUSALEM/OLD CITY - CON. ISRAEL 31 47N 35 13E 810 M

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1941	98	15	132	4	0	0	0	0	0	12	8	323	592
1942	116	88	194	1	0	0	0	0	0	64	63	13	539
1943	254	113	160	49	2	0	0	0	0	22	3	31	634
1944	270	29	43	39	20	0	0	0	0	T	218	147	766
1945	141	188	33	8	15	0	0	0	T	2	105	84	576
1946	31	192	31	0	21	0	0	0	0	T	1	49	325
1947	141	18	62	11	T	0	0	0	0	1	49	40	322
1948	142	100	185	12	0	0	0	0	0	T	42	92	573
1949	190	196	157	78	1	0	0	0	0	0	0	157	779
1950	152	109	49	14	12	0	0	0	0	11	8	9	364
MEAN	153.5	104.8	104.6	21.6	7.1	0.0	0.0	0.0	T	11.2	49.7	94.5	547.0
1951	73	106	33	11	T	0	0	0	3	11	25	288	550
1952	106	127	102	11	0	0	0	0	0	6	17	20	389
1953	90	133	228	2	0	0	0	0	0	0	170	137	760
1954	59	133	23	21	0	0	0	0	0	6	66	117	425
1955	30	33	66	14	1	0	0	0	0	1	157	71	373
1956	135	38	153	5	2	0	0	0	0	0	33	101	467
1957	143	135	183	25	27	1	0	0	0	3	64	83	664
1958	142	24	8	22	2	0	0	0	0	6	16	3	223
1959	111	184	80	5	15	0	0	0	1	T	21	12	429
1960	36	20	108	11	1	0	0	0	0	0	86	23	285
MEAN	92.5	93.3	98.4	12.7	4.8	0.1	0.0	0.0	0.4	3.3	65.5	85.5	456.5

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1013	1010	1010	1008	1006	1004	1004	1007	1009	1008	1013	1009
1952	1014	1010	1010	1009	1008	1006	1004	1003	1006	1010	1012	1013	1009
1953	1012	1011	1012	1010	1008	1006	1003	1004	1007	1010	1013	1015	1009
1954	1012	1010	1009	1008	1008	1005	1002	1002	1006	1009	1011	1012	1008
1955	1014	1012	1009	1009	1009	1005	1003	1003	1007	1009	1011	1011	1009
1956	1012	1009	1009	1009	1010	1007	1003	1003	1005	1011	1013	1014	1009
1957	1012	1014	1009	1008	1007	1006	1004	1004	1008	1009	1011	1014	1009
1958	1012	1015	1010	1009	1009	1006	1004	1003	1007	1010	1012	1012	1009
1959	1012	1014	1012	1009	1006	1006	1003	1003	1006	1010	1012	1013	1009
1960	1014	1013	1008	1008	1007	1006	1003	1002	1007	1011	1011	1012	1009
MEAN	1012.6	1012.1	1009.8	1008.9	1008.0	1005.9	1003.3	1003.1	1006.6	1009.8	1011.4	1012.9	1008.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1017	1015	1014	1012	1010	1008	1008	1012	1014	1016	1018	1013
1952	1019	1015	1015	1014	1012	1011	1008	1008	1011	1015	1017	1018	1014
1953	1017	1016	1017	1015	1013	1011	1008	1009	1012	1015	1018	1020	1014
1954	1017	1015	1014	1013	1013	1010	1006	1007	1011	1014	1016	1017	1013
1955	1019	1017	1014	1014	1014	1010	1008	1008	1011	1014	1016	1016	1013
1956	1017	1014	1014	1014	1015	1011	1008	1008	1010	1016	1018	1018	1014
1957	1017	1018	1014	1013	1012	1010	1009	1009	1013	1014	1015	1019	1014
1958	1017	1020	1015	1014	1014	1011	1008	1008	1012	1015	1017	1017	1014
1959	1017	1019	1017	1013	1011	1011	1008	1008	1011	1015	1016	1018	1014
1960	1019	1017	1013	1013	1012	1011	1007	1007	1012	1016	1015	1017	1013
MEAN	1017.6	1016.8	1014.8	1013.7	1012.8	1010.6	1007.8	1008.0	1011.5	1014.8	1016.4	1017.8	1013.6
CLINO	1017.5	1016.9	1014.7	1013.6	1012.8	1010.6	1007.8	1008.0	1011.4	1014.6	1016.3	1017.5	1013.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	13.6	13.4	16.8	18.9	22.1	23.9	26.2	27.2	26.5	23.2	18.1	13.1	20.3
1952	12.8	14.0	14.4	17.6	21.3	23.9	25.4	26.8	27.0	23.8	18.4	17.2	20.2
1953	12.9	14.6	13.2	16.8	20.9	24.0	26.5	26.8	24.5	23.2	16.6	12.2	19.4
1954	12.2	12.9	15.7	15.9	20.6	23.4	26.2	26.6	24.8	22.5	18.6	14.2	19.5
1955	13.2	14.8	14.7	17.6	20.2	24.2	25.6	25.6	24.6	22.5	18.4	14.5	19.7
1956	12.7	14.1	12.7	16.6	18.4	23.2	25.3	26.6	24.4	20.5	18.0	14.0	18.9
1957	10.6	12.5	14.8	17.4	19.8	22.8	24.8	26.4	24.4	22.8	18.2	14.0	19.0
1958	13.4	12.5	15.3	18.6	19.6	22.8	24.6	26.4	24.0	21.2	18.1	15.3	19.3
1959	13.4	9.5	12.7	16.6	20.4	23.6	24.5	25.0	23.2	19.9	17.5	14.6	18.4
1960	12.7	12.8	14.5	17.6	23.1	23.4	25.3	25.7	24.0	22.1	18.4	16.5	19.7
MEAN	12.8	13.1	14.5	17.4	20.6	23.5	25.4	26.3	24.7	22.2	18.0	14.6	19.4
CLINO	12.3	12.7	14.3	17.4	21.1	23.9	25.1	26.2	24.6	22.0	18.0	14.3	19.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	107	94	45	0	0	0	0	0	0	10	46	458	760
1952	142	59	70	8	0	0	0	0	0	3	33	24	339
1953	166	120	157	19	0	0	0	0	0	0	165	151	778
1954	82	127	23	34	0	0	0	0	0	1	105	230	602
1955	21	23	44	17	8	0	0	0	0	7	249	263	632
1956	165	44	95	4	9	0	0	0	0	0	27	138	482
1957	118	100	85	25	19	0	0	0	0	24	62	268	701
1958	222	18	2	1	0	0	0	0	2	9	3	31	288
1959	120	181	56	5	15	0	0	0	6	2	20	17	422
1960	132	32	67	10	1	0	0	0	0	0	132	11	385
MEAN	127.5	79.8	64.4	12.3	5.2	0.0	0.0	0.0	0.8	5.6	84.2	159.1	538.9
CLINO	131	93	58	15	4	0	0	0	2	18	79	129	529

NATANYA ISRAEL WMO 40173 32 20N 34 51E 33 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	14.8	14.4	17.5	19.3	21.8	24.0	26.4	26.9	26.9	23.6	19.1	13.4	20.7
1952	13.6	14.6	15.4	18.4	21.4	23.6	25.4	26.8	27.1	23.9	19.7	18.2	20.7
1953	14.4	15.3	14.4	17.4	21.2	24.4	26.8	27.2	25.5	23.8	17.2	13.0	20.1
1954	13.3	14.1	17.0	17.9	20.8	23.8	26.4	28.2	26.6	23.8	20.2	15.5	20.6
1955	15.0	16.6	17.2	20.2	21.4	25.1	26.6	27.0	26.5	24.0	19.7	15.5	21.5
1956	14.2	15.6	14.8	17.8	19.8	23.8	25.8	27.4	26.4	22.9	19.6	14.6	20.2
1957	11.8	13.4	15.6	18.8	20.8	23.8	26.0	27.6	26.4	24.4	19.8	15.1	20.3
1958	14.4	14.4	17.4	19.6	21.0	24.1	25.9	26.8	25.6	22.9	19.6	16.8	20.7
1959	14.2	10.6	14.3	17.9	21.2	24.3	25.3	26.2	25.2	22.0	19.2	16.4	19.7
1960	14.3	14.8	16.2	19.3	23.0	23.8	25.8	26.6	26.0	24.0	20.4	17.8	21.0
MEAN	14.0	14.4	16.0	18.7	21.2	24.1	26.0	27.1	26.2	23.5	19.5	15.6	20.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	70	70	19	4	0	0	0	0	T	40	80	281	564
1952	172	80	40	16	0	0	0	0	0	6	97	75	486
1953	210	87	124	9	0	0	0	0	0	0	130	153	713
1954	92	103	22	20	0	0	0	0	1	43	121	298	700
1955	30	16	32	10	1	0	0	0	0	4	203	271	567
1956	138	25	43	5	4	0	0	0	0	4	8	144	371
1957	181	75	135	35	20	0	0	0	0	43	30	99	618
1958	305	12	5	9	0	0	0	0	0	0	0	57	388
1959	144	133	73	12	0	0	0	0	10	2	21	29	424
1960	312	37	89	10	0	0	0	0	0	0	157	37	642
MEAN	165.4	63.8	58.2	13.0	2.5	0.0	0.0	0.0	1.1	14.2	84.7	144.4	547.3

TEL AVIV PORT ISRAEL WMO 40177 32 06N 34 47E 10 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1015	1016	1013	1013	1011	1009	1007	1007	1010	1013	1015	1016	1012
1952	1017	1013	1013	1012	1011	1009	1007	1007	1010	1014	1016	1016	1012
1953	1015	1015	1016	1013	1011	1009	1006	1007	1011	1013	1016	1018	1013
1954	1016	1013	1012	1012	1011	1008	1005	1006	1010	1013	1014	1015	1011
1955	1018	1015	1012	1012	1013	1008	1006	1006	1010	1013	1014	1015	1012
1956	1016	1012	1013	1012	1013	1010	1006	1006	1009	1014	1017	1017	1012
1957	1016	1017	1013	1012	1010	1009	1007	1007	1012	1012	1014	1017	1012
1958	1016	1019	1014	1013	1013	1009	1006	1006	1010	1014	1016	1016	1013
1959	1016	1018	1015	1012	1010	1010	1006	1006	1010	1014	1016	1017	1013
1960	1018	1017	1012	1012	1011	1010	1006	1006	1010	1014	1014	1016	1012
MEAN	1016.3	1015.5	1013.3	1012.3	1011.4	1009.1	1006.2	1006.4	1010.2	1013.4	1015.2	1016.3	1012.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1017	1017	1014	1014	1012	1010	1008	1008	1011	1014	1016	1017	1013
1952	1018	1014	1014	1013	1012	1010	1008	1008	1010	1015	1017	1017	1013
1953	1016	1016	1017	1014	1012	1010	1007	1008	1012	1014	1018	1020	1014
1954	1017	1014	1013	1013	1013	1009	1006	1007	1011	1014	1016	1016	1012
1955	1019	1016	1014	1013	1014	1009	1007	1008	1011	1014	1016	1016	1013
1956	1017	1014	1014	1013	1014	1011	1007	1007	1010	1016	1018	1019	1013
1957	1017	1018	1014	1013	1012	1010	1008	1008	1013	1014	1015	1018	1013
1958	1017	1020	1015	1014	1014	1010	1007	1007	1011	1015	1017	1017	1014
1959	1017	1019	1016	1013	1011	1011	1007	1007	1011	1015	1017	1018	1014
1960	1019	1018	1014	1013	1012	1011	1007	1007	1012	1015	1015	1017	1013
MEAN	1017.4	1016.6	1014.5	1013.3	1012.6	1010.1	1007.2	1007.5	1011.2	1014.6	1016.5	1017.5	1013.3

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	13.9	13.8	16.4	18.2	20.8	23.6	26.0	27.0	26.4	23.0	18.3	13.9	20.1
1952	13.2	14.3	15.1	18.0	20.3	23.4	25.3	26.9	27.0	23.3	19.1	17.5	20.3
1953	13.9	15.0	14.2	16.7	20.6	24.0	26.6	27.3	24.7	23.2	17.3	13.2	19.7
1954	13.4	14.2	16.2	17.4	19.5	24.0	26.4	27.2	25.4	22.9	19.3	15.1	20.1
1955	14.5	16.0	16.5	18.8	20.6	24.4	26.8	27.1	25.8	23.4	19.4	15.8	20.8
1956	13.6	15.2	14.4	17.2	19.0	23.3	25.5	26.8	24.8	21.0	18.3	14.4	19.5
1957	11.2	12.7	15.3	18.5	19.9	23.8	25.9	27.4	25.6	23.2	19.3	15.1	19.8
1958	14.4	13.4	16.4	18.6	20.5	23.9	25.8	27.2	24.9	21.7	18.2	16.0	20.1
1959	14.2	11.2	14.1	16.8	20.1	23.6	25.2	26.0	24.2	20.6	18.0	15.2	19.1
1960	13.7	13.8	15.5	18.4	21.8	23.5	25.8	26.2	25.0	22.4	19.8	17.7	20.3
MEAN	13.6	14.0	15.4	17.9	20.3	23.8	25.9	26.9	25.4	22.5	18.7	15.4	20.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	81	81	21	3	0	0	0	0	26	16	57	324	609
1952	149	64	44	15	1	0	0	0	0	9	127	58	467
1953	160	84	100	27	0	0	0	0	0	0	124	168	663
1954	118	147	18	63	0	0	0	0	0	25	119	322	812
1955	28	14	35	5	2	0	0	0	0	8	355	229	676
1956	136	21	54	4	8	0	0	0	0	T	8	167	398
1957	144	85	107	53	5	0	0	0	0	37	41	196	668
1958	164	17	1	3	0	0	0	0	1	1	3	41	231
1959	106	140	74	8	1	0	0	0	4	8	24	17	382
1960	162	30	54	6	0	0	0	0	0	1	175	16	444
MEAN	124.8	68.3	50.8	18.7	1.7	0.0	0.0	0.0	3.1	10.5	103.3	153.8	535.0

ITALY

STATION NOTES

ITALY (7 stations)

Station latitudes, longitudes, and elevations were without change during the period.

ANCONA/MONTE CAPPUCCINI ITALY WMO 16190 43 37N 13 31E 114 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1010	1009	1016	1011	1014	1015	1014	1015	1017	1013	1021	1014
1952	1013	1013	1013	1016	1015	1016	1015	1013	1013	1015	1012	1012	1014
1953	1014	1014	1026	1013	1013	1011	1014	1016	1016	1017	1025	1023	1017
1954	1014	1011	1011	1014	1012	1013	1012	1013	1016	1018	1016	1015	1014
1955	1013	1005	1010	1017	1016	1015	1012	1015	1015	1014	1017	1015	1014
1956	1016	1010	1016	1011	1019	1013	1014	1012	1018	1019	1019	1022	1016
1957	1024	1015	1018	1014	1011	1015	1013	1014	1015	1018	1017	1015	1016
1958	1015	1015	1009	1012	1017	1017	1014	1004	1018	1019	1017	1009	1014
1959	1015	1029	1017	1012	1013	1016	1015	1015	1018	1019	1016	1006	1016
1960	1015	1015	1013	1014	1014	1017	1013	1014	1015	1012	1015	1011	1015
MEAN	1015.2	1013.7	1014.2	1013.9	1014.1	1014.7	1013.7	1013.0	1015.9	1016.8	1016.7	1014.9	1014.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.8	9.3	8.5	12.4	16.7	20.0	23.2	24.7	22.1	14.6	12.7	7.3	14.9
1952	6.1	5.2	8.4	14.3	17.4	22.5	26.0	25.5	20.6	16.4	9.5	6.8	14.9
1953	4.1	4.8	8.6	13.7	17.3	19.5	24.5	22.9	21.6	16.9	11.1	8.4	14.5
1954	- 0.6	4.2	10.3	11.9	15.5	22.0	22.8	22.6	21.6	15.6	10.7	8.7	13.8
1955	7.8	8.9	7.4	11.8	16.8	20.8	23.9	22.1	19.7	15.5	9.1	8.3	14.3
1956	6.8	- 0.3	7.4	11.4	17.4	19.4	23.8	24.8	22.0	15.5	10.1	5.9	13.7
1957	5.2	8.2	10.0	13.0	14.7	21.2	24.5	23.4	20.5	15.2	11.8	7.1	14.6
1958	5.9	11.0	6.5	10.8	19.0	20.7	23.7	24.7	21.2	16.3	12.3	8.7	15.1
1959	6.5	6.8	11.2	13.3	16.5	20.4	24.3	22.5	18.8	14.5	11.0	9.2	14.6
1960	5.8	7.2	11.7	12.4	16.5	21.1	21.6	23.4	19.0	16.2	12.5	8.6	14.7
MEAN	5.5	6.5	9.0	12.5	16.8	20.8	23.8	23.7	20.7	15.7	11.1	7.9	14.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	133	92	72	45	48	30	90	28	56	64	59	32	749
1952	123	60	65	13	31	0	20	11	65	62	140	181	771
1953	110	60	11	29	90	50	16	30	24	68	37	58	583
1954	60	70	90	47	121	20	60	73	77	51	69	42	780
1955	15	61	55	21	110	25	39	67	60	89	46	54	642
1956	49	140	30	76	40	119	76	22	9	20	110	46	737
1957	91	30	39	62	93	13	27	18	26	88	30	32	549
1958	31	54	160	110	51	125	30	0	6	54	140	71	832
1959	89	30	80	20	50	120	28	60	150	101	60	180	968
1960	87	70	130	110	20	50	110	10	120	60	80	172	1019
MEAN	78.8	66.7	73.2	53.3	65.4	55.2	49.6	31.9	59.3	65.7	77.1	86.8	763.0

CAGLIARI/ELMAS, SAROINIA ITALY WMO 16560 39 15N 09 03E 18 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1013	1011	1016	1012	1016	1016	1014	1015	1013	1014	1021	1014
1952	1015	1015	1013	1015	1015	1016	1015	1014	1014	1016	1014	1013	1015
1953	1013	1015	1023	1014	1013	1012	1016	1016	1016	1015	1018	1018	1016
1954	1013	1009	1011	1013	1013	1014	1014	1014	1018	1018	1014	1016	1014
1955	1011	1008	1011	1016	1017	1016	1013	1015	1014	1014	1016	1016	1014
1956	1015	1007	1015	1012	1019	1017	1015	1014	1016	1020	1014	1021	1015
1957	1018	1018	1013	1013	1012	1016	1016	1015	1013	1014	1014	1015	1015
1958	1016	1018	1010	1014	1018	1015	1015	1012	1017	1018	1014	1011	1015
1959	1018	1026	1015	1013	1013	1016	1015	1014	1016	1017	1014	1012	1016
1960	1015	1015	1012	1014	1015	1016	1015	1015	1015	1013	1017	1014	1015
MEAN	1014.6	1014.4	1013.4	1014.0	1014.7	1015.4	1015.0	1014.3	1015.4	1015.8	1014.9	1015.7	1014.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.8	10.8	11.9	13.8	16.7	21.7	24.0	24.0	22.4	17.3	14.5	10.2	16.4
1952	8.5	8.8	12.8	14.7	17.9	23.7	25.9	25.7	22.0	18.3	14.0	11.0	16.9
1953	6.4	8.3	10.7	14.7	17.9	20.0	24.0	23.6	22.9	18.8	13.9	13.5	16.2
1954	8.1	9.3	12.8	13.2	16.6	22.2	22.7	22.6	22.0	17.3	14.0	11.9	16.1
1955	13.0	12.1	11.5	13.5	18.2	21.8	24.4	23.9	21.1	16.6	13.3	12.9	16.9
1956	10.9	5.3	11.1	13.5	17.3	19.5	23.3	24.7	22.8	16.8	12.0	9.8	15.6
1957	8.8	12.0	13.1	13.9	16.2	21.0	23.7	25.1	21.3	18.7	14.3	10.6	16.6
1958	9.6	10.5	11.7	12.4	17.8	21.1	23.2	24.4	22.6	19.0	14.1	12.6	16.6
1959	9.6	11.1	13.4	13.8	16.7	20.9	24.5	24.1	22.7	17.5	13.1	11.7	16.6
1960	9.7	11.3	12.9	13.3	17.4	22.2	22.5	24.2	20.5	18.2	14.4	11.2	16.5
MEAN	9.4	10.0	12.2	13.7	17.3	21.4	23.8	24.2	22.0	17.9	13.8	11.5	16.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	31	15	44	0	37	0	0	10	20	260	10	33	460
1952	41	24	10	28	9	0	12	0	50	10	41	50	275
1953	47	62	48	31	111	86	0	50	9	55	95	17	611
1954	400	40	63	20	25	11	0	11	11	17	41	16	655
1955	76	40	96	18	4	7	0	11	50	18	27	21	368
1956	20	96	91	58	10	0	0	0	57	22	101	20	475
1957	120	2	8	37	70	21	0	30	18	204	82	146	738
1958	17	8	32	44	5	6	0	0	5	42	100	70	329
1959	30	114	30	25	88	2	0	7	65	92	72	72	597
1960	90	16	66	27	14	0	0	0	26	40	42	121	442
MEAN	87.2	41.7	48.8	28.8	37.3	13.3	1.2	11.9	31.1	76.0	61.1	56.6	495.0

MILANO/LINATE ITALY WMO 16080 45 28N 09 17E 120 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1011	1010	1016	1011	1013	1015	1014	1013	1015	1011	1022	1014
1952	1014	1014	1013	1015	1014	1015	1014	1013	1012	1014	1012	1013	1014
1953	1016	1015	1026	1013	1013	1010	1014	1016	1011	1018	1026	1024	1017
1954	1015	1012	1011	1014	1011	1013	1011	1012	1016	1018	1017	1015	1014
1955	1014	1005	1013	1017	1015	1014	1012	1015	1015	1014	1018	1015	1014
1956	1017	1012	1016	1010	1017	1014	1013	1011	1017	1019	1016	1023	1015
1957	1022	1015	1017	1015	1012	1015	1012	1013	1014	1019	1020	1017	1016
1958	1016	1014	1009	1012	1016	1012	1013	1012	1017	1019	1018	1011	1014
1959	1016	1030	1017	1012	1013	1015	1014	1015	1019	1019	1016	1011	1016
1960	1016	1015	1013	1014	1015	1016	1013	1013	1015	1011	1016	1012	1014
MEAN	1015.9	1014.3	1014.5	1013.8	1013.7	1013.7	1013.1	1013.4	1014.9	1016.6	1017.0	1016.3	1014.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.9	5.3	7.0	12.2	15.6	21.3	22.4	22.1	19.8	12.0	8.5	1.9	12.7
1952	0.6	1.8	7.2	14.0	17.6	22.5	24.9	22.5	16.6	11.7	5.5	1.9	12.2
1953	- 0.3	2.5	8.8	13.7	18.5	18.9	23.0	21.7	18.7	14.5	6.0	5.8	12.7
1954	- 0.6	0.9	8.9	11.7	15.6	21.0	21.8	20.5	19.3	12.2	7.2	3.4	11.8
1955	3.8	4.3	6.4	12.9	16.8	20.4	22.8	20.8	18.0	12.2	3.6	3.5	12.1
1956	2.0	- 3.2	6.6	10.6	17.6	19.1	22.6	23.6	18.5	11.7	5.7	1.6	11.4
1957	0.3	5.3	9.7	11.9	14.6	20.7	22.9	21.9	17.7	11.9	4.9	1.5	11.9
1958	1.0	5.8	5.2	9.3	18.9	20.0	23.4	23.3	20.1	13.5	8.7	2.7	12.7
1959	1.8	4.3	10.2	12.9	16.4	21.3	24.3	21.7	17.9	11.7	7.5	3.9	12.8
1960	0.5	2.2	8.5	12.9	18.1	21.5	21.5	21.7	16.9	12.3	8.0	3.6	12.3
MEAN	1.3	2.9	7.9	12.2	17.0	20.7	23.0	22.0	18.4	12.4	6.6	3.0	12.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	130	158	69	18	75	70	170	130	76	125	235	50	1306
1952	20	11	33	80	73	60	41	59	80	90	63	50	660
1953	5	3	0	83	20	132	42	70	82	319	16	44	816
1954	44	59	136	60	160	120	10	153	16	33	70	103	964
1955	60	70	100	5	40	75	89	59	30	83	54	47	712
1956	63	13	110	120	72	81	77	71	91	54	60	3	815
1957	40	110	27	113	140	136	42	38	29	90	173	87	1025
1958	28	49	20	116	37	150	18	40	13	96	101	192	860
1959	16	5	151	91	150	140	86	124	100	120	174	190	1347
1960	70	93	115	19	26	140	20	106	120	255	160	110	1234
MEAN	47.6	57.1	76.1	70.5	79.3	110.4	59.5	85.0	63.7	126.5	110.6	87.6	973.9

ROMA/CIAMPINO ITALY WMO 16239 41 48N 12 36E 131 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1010	1009	1015	1011	1014	1015	1014	1013	1014	1013	1020	1013
1952	1013	1012	1012	1015	1014	1016	1014	1013	1013	1015	1011	1011	1013
1953	1012	1013	1024	1013	1011	1011	1014	1015	1016	1015	1022	1020	1016
1954	1011	1009	1010	1012	1011	1013	1012	1013	1017	1017	1013	1014	1013
1955	1011	1008	1011	1016	1017	1016	1013	1014	1014	1013	1016	1015	1014
1956	1016	1003	1015	1012	1018	1016	1015	1013	1017	1020	1015	1021	1015
1957	1019	1017	1018	1014	1012	1016	1014	1015	1016	1015	1016	1023	1016
1958	1016	1012	1008	1012	1018	1014	1015	1014	1017	1018	1015	1011	1014
1959	1016	1028	1016	1013	1013	1015	1015	1020	1017	1018	1014	1011	1016
1960	1014	1014	1011	1012	1015	1016	1014	1014	1015	1017	1015	1010	1014
MEAN	1013.9	1012.6	1013.4	1013.4	1014.0	1014.7	1014.1	1014.5	1015.5	1016.2	1015.0	1015.6	1014.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.0	10.1	10.0	13.2	16.7	21.5	24.1	24.4	22.0	15.0	13.4	7.7	15.6
1952	6.6	6.8	10.4	15.3	17.9	23.5	26.4	25.4	20.5	16.8	10.5	9.2	15.8
1953	4.7	6.6	9.4	14.0	18.0	19.0	21.2	22.5	22.2	18.0	10.9	10.2	14.7
1954	5.5	7.2	12.1	12.9	16.6	22.5	23.0	22.8	21.6	15.8	11.8	8.7	15.0
1955	10.8	10.4	10.1	13.1	18.2	22.1	24.9	23.4	20.1	15.6	11.2	11.1	15.9
1956	9.1	3.0	9.2	12.7	17.6	19.7	24.3	25.3	22.2	15.0	10.7	7.1	14.7
1957	6.8	10.3	10.7	13.5	15.9	22.7	24.2	24.1	20.3	17.5	12.5	8.7	15.6
1958	7.4	9.9	8.7	11.3	18.7	21.0	23.9	25.3	21.5	16.9	13.2	10.2	15.7
1959	7.3	9.5	12.6	13.3	16.8	21.4	25.1	23.9	20.1	14.2	12.0	10.1	15.5
1960	8.1	9.8	11.0	13.2	18.0	22.4	23.7	23.9	20.0	17.0	13.1	8.9	15.8
MEAN	7.5	8.4	10.4	13.3	17.4	21.6	24.1	24.1	21.1	16.2	11.9	9.2	15.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	117	90	74	30	72	9	1	17	118	79	86	112	805
1952	68	47	15	60	35	9	69	16	133	54	44	100	650
1953	58	60	0	37	68	49	20	46	50	180	23	49	640
1954	59	103	23	60	36	24	10	15	10	17	40	16	413
1955	36	90	115	14	4	37	50	37	67	57	89	66	662
1956	38	82	74	109	25	73	2	0	22	51	240	60	776
1957	86	40	20	56	89	25	10	21	33	46	109	88	623
1958	78	60	93	170	48	44	80	10	30	94	170	150	1027
1959	42	6	45	58	50	16	4	9	97	70	80	150	627
1960	68	70	100	56	85	9	6	0	102	132	82	178	888
MEAN	65.0	64.8	55.9	65.0	51.2	29.5	25.2	17.1	66.2	78.0	96.3	96.9	711.1

TARANTO ITALY WMO 16330 40 28N 17 17E 41 M

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SEA LEVEL PRESSURE MB

1951	1011	1012	1009	1015	1011	1013	1013	1013	1014	1015	1013	1019	1013
1952	1013	1011	1012	1015	1014	1015	1013	1012	1013	1015	1011	1011	1013
1953	1011	1012	1023	1013	1012	1012	1013	1014	1016	1016	1022	1021	1015
1954	1010	1008	1011	1012	1011	1012	1011	1011	1015	1015	1013	1014	1012
1955	1012	1007	1011	1014	1015	1014	1011	1012	1013	1012	1015	1014	1013
1956	1015	1005	1015	1011	1018	1013	1013	1011	1016	1018	1014	1019	1014
1957	1017	1016	1016	1013	1010	1014	1012	1013	1014	1016	1018	1017	1015
1958	1013	1018	1010	1014	1019	1015	1015	1015	1018	1020	1018	1014	1016
1959	1016	1029	1018	1014	1014	1014	1012	1013	1016	1018	1015	1012	1016
1960	1012	1014	1011	1012	1014	1016	1013	1013	1015	1014	1015	1011	1013
MEAN	1013.0	1013.2	1013.6	1013.3	1013.8	1013.8	1012.6	1012.7	1015.0	1015.9	1015.4	1015.2	1014.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.2	11.5	12.2	14.4	18.8	24.3	25.9	26.3	23.4	16.7	14.6	10.8	17.4
1952	9.0	8.2	10.2	16.1	18.1	25.0	27.2	28.1	24.1	18.4	13.1	11.6	17.4
1953	8.2	8.7	10.1	15.1	18.8	23.0	27.4	25.6	23.0	18.9	12.7	11.0	16.9
1954	7.5	8.4	10.4	13.7	17.2	24.5	25.6	25.4	23.6	17.3	12.8	10.9	16.4
1955	11.6	11.9	11.3	12.4	19.3	22.7	25.7	24.3	21.1	17.7	13.3	11.9	16.9
1956	9.4	5.8	9.5	13.4	18.3	21.3	25.6	27.1	23.3	17.2	13.3	9.6	16.2
1957	8.6	11.4	11.2	14.9	17.1	24.3	26.0	25.6	21.8	18.7	14.5	9.5	17.0
1958	9.3	10.4	10.3	12.7	20.0	22.7	25.9	26.6	21.9	18.2	14.8	12.2	17.1
1959	8.3	9.6	12.8	14.1	18.3	21.9	25.7	24.9	21.2	16.2	13.6	12.2	16.6
1960	10.2	11.1	12.2	14.5	18.6	22.8	24.6	26.5	21.8	19.8	13.9	12.5	17.4
MEAN	9.2	9.7	11.0	14.1	18.5	23.3	26.0	26.0	22.5	17.9	13.7	11.2	16.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	77	30	30	15	17	2	6	49	50	58	35	17	386
1952	36	31	17	23	12	0	50	2	15	27	41	100	354
1953	16	9	1	31	23	50	10	23	16	88	66	53	386
1954	70	60	111	34	70	41	0	2	2	52	71	22	535
1955	77	27	66	31	10	10	7	22	70	80	15	13	428
1956	10	160	18	20	30	20	38	1	17	12	110	40	476
1957	127	4	40	10	50	3	10	19	17	133	72	90	575
1958	31	14	47	55	49	24	10	4	50	20	120	30	454
1959	27	1	34	50	41	20	21	23	14	14	120	13	378
1960	72	40	108	82	13	14	10	0	14	27	56	88	524
MEAN	54.3	37.6	47.2	35.1	31.5	18.4	16.2	14.5	26.5	51.1	70.6	46.6	449.6

TRIESTE ITALY WMO 16110 45 39N 13 45E 9 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1011	1010	1017	1007	1014	1016	1014	1016	1020	1013	1021	1014
1952	1017	1014	1013	1017	1016	1017	1015	1013	1013	1015	1012	1012	1015
1953	1015	1014	1027	1014	1014	1011	1014	1017	1017	1019	1025	1023	1018
1954	1013	1011	1013	1014	1012	1012	1011	1012	1016	1018	1016	1014	1014
1955	1012	1004	1013	1017	1016	1014	1012	1014	1014	1014	1019	1014	1014
1956	1017	1011	1017	1010	1017	1014	1013	1011	1017	1019	1015	1022	1015
1957	1022	1016	1019	1015	1012	1016	1013	1014	1015	1019	1018	1017	1016
1958	1016	1015	1010	1013	1017	1013	1014	1014	1018	1019	1018	1011	1015
1959	1014	1029	1017	1011	1013	1014	1014	1014	1018	1019	1016	1009	1016
1960	1015	1013	1013	1012	1016	1017	1013	1013	1015	1011	1014	1011	1014
MEAN	1015.4	1013.8	1015.2	1014.0	1014.0	1014.2	1013.5	1013.6	1015.9	1017.3	1016.6	1015.4	1014.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.7	8.8	8.6	13.3	17.4	22.4	23.8	24.8	21.7	13.9	11.7	7.0	15.1
1952	4.9	4.3	7.4	14.9	18.0	22.6	26.5	24.7	18.8	14.2	9.1	6.2	14.3
1953	4.3	4.6	9.1	14.4	17.9	20.4	24.3	22.9	20.0	17.0	9.2	6.3	14.2
1954	1.4	2.4	10.2	12.0	16.4	22.6	22.4	22.5	21.1	14.2	10.1	8.3	13.6
1955	5.8	6.8	6.4	11.9	16.2	20.6	23.1	22.0	19.6	14.3	8.9	8.0	13.6
1956	6.1	- 1.3	6.9	11.2	18.0	19.7	24.1	23.5	20.6	14.0	7.9	5.5	13.0
1957	5.4	7.4	9.7	13.1	15.4	22.5	23.7	22.4	18.9	14.8	11.0	7.0	14.3
1958	5.2	7.3	6.2	11.1	19.8	20.8	24.2	23.7	20.2	15.1	11.3	8.1	14.4
1959	5.4	6.1	9.8	13.5	17.3	20.9	24.6	22.3	18.4	13.8	11.0	8.9	14.3
1960	5.2	5.1	9.3	13.6	17.8	22.0	21.6	22.5	18.4	15.2	11.9	8.7	14.3
MEAN	5.1	5.2	8.4	12.9	17.4	21.5	23.8	23.1	19.8	14.7	10.2	7.4	14.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	122	114	150	46	82	69	66	12	183	15	112	78	1049
1952	101	125	34	44	43	48	96	85	91	199	58	145	1069
1953	30	21	T	41	128	93	51	129	120	81	25	121	840
1954	34	54	82	79	88	40	81	43	116	60	79	59	815
1955	76	133	73	3	113	75	81	55	87	116	31	106	949
1956	73	17	24	151	60	144	65	70	105	169	68	25	971
1957	9	79	17	123	64	71	149	77	67	28	46	41	771
1958	112	83	52	81	8	78	82	44	68	105	71	141	925
1959	68	2	61	104	123	96	58	109	60	47	133	160	1021
1960	45	133	120	9	13	143	134	150	190	180	130	100	1347
MEAN	67.0	76.1	61.3	68.1	72.2	85.7	86.3	77.4	108.7	100.0	75.3	97.6	975.7

VENEZIA/LIOO ITALY WMO 16100 45 26N 12 23E 17 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1010	1010	1016	1010	1014	1015	1014	1015	1019	1012	1021	1014
1952	1014	1013	1013	1016	1015	1016	1015	1013	1013	1015	1012	1013	1014
1953	1016	1015	1027	1014	1013	1011	1014	1016	1017	1018	1025	1024	1018
1954	1014	1013	1011	1014	1012	1013	1012	1013	1016	1018	1017	1015	1014
1955	1013	1005	1010	1017	1016	1015	1012	1015	1015	1014	1019	1015	1014
1956	1016	1012	1017	1011	1018	1014	1014	1012	1017	1019	1016	1023	1016
1957	1021	1015	1018	1015	1012	1015	1012	1014	1015	1019	1018	1016	1016
1958	1016	1015	1010	1012	1017	1013	1014	1014	1018	1019	1018	1011	1015
1959	1015	1030	1017	1012	1013	1016	1015	1015	1019	1019	1016	1010	1016
1960	1016	1015	1012	1014	1016	1017	1014	1014	1016	1011	1015	1011	1014
MEAN	1015.3	1014.3	1014.5	1014.1	1014.2	1014.4	1013.7	1014.0	1016.1	1017.1	1016.8	1015.9	1015.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.7	7.7	8.1	12.9	16.7	21.6	23.7	23.9	20.9	13.5	10.8	4.0	14.1
1952	2.8	2.6	6.8	14.2	17.9	22.2	25.8	24.4	18.3	13.6	7.5	4.3	13.4
1953	2.8	3.2	7.8	13.6	18.1	20.5	23.8	22.6	20.0	16.2	7.4	6.6	13.6
1954	- 0.4	2.1	9.0	11.7	16.3	22.0	22.1	22.2	21.2	13.9	9.1	6.1	12.9
1955	5.4	5.9	6.2	12.1	16.1	20.5	23.4	22.3	19.5	14.4	8.0	5.7	13.3
1956	4.6	- 1.2	6.2	10.6	17.8	19.7	23.9	23.6	20.5	13.4	7.0	3.1	12.4
1957	3.6	6.2	9.0	12.5	15.6	22.0	23.8	22.5	19.1	14.1	9.9	4.5	13.6
1958	2.7	5.3	5.6	10.1	18.9	20.7	23.5	23.7	20.6	14.8	10.4	5.3	13.5
1959	3.3	4.8	9.9	13.1	17.0	21.3	25.0	22.8	18.9	13.7	9.5	6.9	13.9
1960	3.5	3.6	8.8	13.4	17.2	21.7	21.9	22.4	18.6	14.6	10.0	6.8	13.5
MEAN	3.4	4.0	7.7	12.4	17.2	21.2	23.7	23.0	19.8	14.2	9.0	5.3	13.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	40	129	90	7	103	80	124	50	130	70	101	80	1004
1952	64	55	27	22	58	33	60	20	50	136	53	60	638
1953	24	27	0	77	82	93	62	60	60	156	23	79	743
1954	50	41	136	76	140	72	46	83	23	21	58	50	796
1955	40	101	32	10	60	63	130	101	160	70	98	134	999
1956	30	30	100	130	69	186	46	20	10	156	71	10	858
1957	38	69	2	122	106	51	140	67	61	79	80	90	905
1958	64	57	44	252	53	167	48	62	27	68	130	130	1102
1959	44	10	121	94	100	100	30	32	49	20	153	180	933
1960	10	100	173	21	20	37	97	156	125	190	160	129	1218
MEAN	40.4	61.9	72.5	81.1	79.1	88.2	78.3	65.1	69.5	96.6	92.7	94.2	919.6

JORDAN

STATION NOTES

JORDAN (2 stations)

General: Station names, elevations and coordinates have remained the same during the periods concerned.

Pressure: Monthly mean values of atmospheric pressure are taken according to the following formula:

$$m = 1/3(06h + 12h + 18h)$$

where h refers to GMT.

Temperature: Monthly means of air temperature are taken according to the formula:

$$m = 1/2(\text{Mean maximum} + \text{mean minimum})$$

Precipitation: The height of rain gage above ground is 1 meter. T = less than 0.1 mm.

AMMAN JORDAN WMO 40270 31 57N 35 57E 766 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	927	927	925	925	924	922	921	921	924	926	927	927	925
1952	928	924	924	924	924	923	920	921	924	927	928	929	925
1953	926	926	926	925	924	922	920	922	924	926	928	929	925
1954	926	924	925	923	924	921	919	920	923	926	927	927	924
1955	929	927	924	925	925	922	920	921	924	927	927	926	925
1956	927	925	924	924	925	923	920	921	923	928	928	929	925
1957	926	929	926	926	925	924	923	924	928	929	929	931	927
1958	929	932	928	928	927	925	922	922	926	929	931	930	927
1959	929	929	928	927	925	925	923	923	926	929	930	932	927
1960	931	930	926	926	927	925	922	923	926	931	930	931	927
MEAN	927.8	927.3	925.6	925.3	925.0	923.2	921.0	921.8	924.8	927.8	928.5	929.1	925.6
CLINO	927.1	925.9	925.4	924.7	924.3	922.8	920.4	921.3	924.1	927.2	927.4	928.3	924.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.1	10.1	14.2	17.2	21.7	23.1	25.6	25.9	24.3	19.5	15.1	7.7	17.8
1952	8.7	9.9	11.1	16.0	20.3	23.1	24.3	26.6	27.1	22.2	14.4	11.9	18.0
1953	8.7	10.1	8.7	15.6	20.7	23.4	26.6	25.5	23.2	21.2	12.5	7.0	16.9
1954	7.7	9.5	13.9	14.4	22.0	24.0	26.7	27.3	23.2	21.3	16.6	9.9	18.0
1955	9.8	12.5	12.6	16.6	20.9	25.8	25.1	24.3	23.7	22.3	14.6	10.3	18.2
1956	8.8	10.8	9.8	15.5	18.7	24.0	26.1	28.0	23.4	19.6	16.3	8.9	17.5
1957	6.4	8.9	12.4	16.4	19.2	23.1	25.4	27.0	23.6	21.5	14.6	9.3	17.3
1958	8.7	9.7	13.4	18.5	19.7	22.9	24.3	26.0	22.3	19.3	14.1	11.4	17.5
1959	8.9	4.3	10.3	17.0	20.7	24.2	23.5	23.6	21.3	18.7	14.6	10.3	16.5
1960	9.3	11.6	11.9	16.1	23.0	23.3	25.1	25.7	23.5	21.7	15.4	12.3	18.2
MEAN	8.6	9.7	11.8	16.3	20.7	23.7	25.3	26.0	23.6	20.7	14.8	9.9	17.6
CLINO	8.2	9.3	11.7	16.2	20.9	23.6	25.2	25.6	23.4	20.7	15.3	10.1	17.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	28	60	15	T	T	0	0	0	0	1	20	180	304
1952	36	80	47	T	T	0	0	0	0	9	4	12	188
1953	29	81	169	2	0	0	0	0	0	2	91	61	435
1954	18	90	13	16	T	0	0	0	0	3	37	63	240
1955	14	16	17	5	1	0	0	0	0	T	90	62	205
1956	66	16	68	24	2	0	0	0	0	1	2	37	216
1957	101	93	96	8	21	0	0	0	0	T	21	64	404
1958	107	16	3	9	T	T	0	0	0	1	T	T	136
1959	67	99	34	3	1	T	0	0	7	0	6	12	229
1960	31	8	43	5	T	0	0	0	0	T	41	18	146
MEAN	49.7	55.9	50.5	7.2	2.5	T	0.0	0.0	0.7	1.7	31.2	50.9	250.3
CLINO	68	59	44	13	5	T	T	T	1	4	31	48	273

JERUSALEM JORDAN WMO 40290 31 52N 35 13E 755 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1952	-	-	928	929	928	927	925	925	928	931	932	932	-
1953	930	930	929	928	928	926	924	925	928	930	931	932	928
1954	929	927	928	928	928	925	923	924	927	929	930	929	927
1955	932	930	927	928	929	926	924	924	927	930	930	929	928
1956	930	927	927	928	929	927	924	925	927	930	932	931	928
1957	928	930	927	927	926	926	924	925	929	929	930	931	928
1958	929	932	928	928	928	926	929	923	927	930	931	930	928
1959	929	930	929	927	926	927	924	924	926	930	931	931	928
1960	931	930	926	927	927	926	923	923	927	931	929	931	928
MEAN	929.8	929.5	927.7	927.8	927.7	926.2	924.4	924.2	927.3	930.0	930.7	930.7	928.0

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1952	8.5	9.3	10.6	14.6	18.7	21.5	22.3	24.7	24.7	20.5	14.4	12.5	16.9
1953	8.7	9.6	8.7	14.6	18.9	21.3	24.3	23.5	21.9	19.9	12.1	7.5	15.9
1954	7.4	8.9	12.9	12.9	20.2	21.5	24.1	25.1	21.8	19.7	14.9	9.8	16.6
1955	10.0	12.1	11.8	15.1	18.9	23.3	23.3	22.7	22.5	21.4	14.5	10.0	17.1
1956	8.7	10.8	9.5	14.3	17.3	22.3	24.1	25.7	22.3	19.0	15.7	9.4	16.6
1957	6.7	8.8	11.3	14.6	18.2	21.4	23.0	24.5	22.3	21.2	15.1	10.1	16.4
1958	9.1	10.1	13.3	18.1	18.6	22.2	23.3	24.6	21.9	18.5	15.4	12.3	17.3
1959	9.6	5.0	10.2	16.3	19.6	22.1	22.1	22.8	21.1	17.9	14.8	11.3	16.1
1960	9.4	11.1	11.4	15.0	21.9	21.4	23.1	23.9	22.1	21.9	15.8	13.1	17.5
MEAN	8.7	9.5	11.1	15.1	19.1	21.9	23.3	24.2	22.3	20.0	14.7	10.7	16.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	-	-	-	-	-	-	-	-	-	8	40	385	-
1952	142	131	137	8	0	0	0	0	0	10	19	35	482
1953	123	161	284	4	T	0	0	0	0	0	172	137	881
1954	88	171	22	34	T	0	0	0	0	9	82	143	549
1955	25	44	91	23	1	0	0	0	0	3	207	145	539
1956	193	60	145	16	6	0	0	0	0	T	34	125	579
1957	227	151	166	18	27	T	0	0	T	T	72	142	803
1958	173	26	12	14	9	0	0	0	T	7	7	11	259
1959	136	196	80	10	10	0	0	0	6	0	60	10	508
1960	76	20	136	20	1	0	0	0	T	T	100	26	379
MEAN	131.4	106.7	119.2	16.3	6.0	T	0.0	0.0	0.7	3.7	79.3	115.9	579.2

LEBANON

STATION NOTES

LEBANON (4 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. The temperature means for all stations except Ksara are found by averaging the mean maximum and minimum temperatures.

BEYROUTH

Date	Site	Lat.	Long.	Elev. (m.)
1/1/51-3/31/53	Beyrouth/Bir Hassan	33°52'N	35°29'E	66
4/1/53-12/31/60	Beyrouth/Khaldeh	33°49'	"	24

KSARA

Data for Ksara were provided by the Observatoire de Ksara.

Pressure: Readings are made on recording instruments corrected according to three readings made each day on the mercurial barometer. From 1921 to 1952, 24 readings were made each day (at each hour); since 1953 only 8 readings are made per day, at 0300, 0600, 0900, ... 24 hours. Values have been reduced to 0°C and to normal gravity. Height of barometer cup is 918.4 meters.

Temperature: The same remarks apply with respect to the number of observations and time of observation per day.

TRIPOLI

Date	Site	Lat.	Long.	Elev. (m.)
1/1/51-12/31/60	Tripoli/Kleite	34°35'N	36°00'E	8

BEYROUTH/KHALDEH LEBANON WMO 40100 33 49N 35 29E 24 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1009	1007	1006	1004	1002	1000	1000	1004	1006	1009	1009	1005
1952	1010	1006	1006	1006	1005	1003	1000	1000	1003	1008	1009	1010	1006
1953	1008	1008	1009	1011	1008	1007	1003	1005	1008	1012	1015	1016	1009
1954	1013	1011	1011	1010	1010	1006	1002	1003	1007	1010	1013	1013	1009
1955	1016	1013	1010	1010	1010	1006	1004	1004	1008	1011	1012	1012	1010
1956	1014	1010	1010	1010	1011	1008	1005	1003	1007	1013	1015	1015	1010
1957	1013	1015	1010	1010	1008	1006	1004	1005	1010	1011	1012	1015	1010
1958	1013	1017	1011	1011	1010	1007	1004	1003	1008	1012	1015	1014	1010
1959	1014	1016	1013	1010	1008	1008	1004	1004	1007	1012	1014	1016	1011
1960	1016	1015	1010	1010	1009	1007	1004	1004	1008	1013	1012	1015	1010
MEAN	1012.5	1012.0	1009.7	1009.4	1008.3	1006.0	1003.0	1003.1	1007.0	1010.8	1012.6	1013.5	1009.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1017	1015	1014	1012	1010	1008	1008	1011	1014	1017	1017	1013
1952	1019	1014	1014	1014	1013	1011	1007	1008	1011	1016	1018	1018	1014
1953	1016	1016	1016	1014	1012	1009	1006	1008	1011	1014	1017	1019	1013
1954	1016	1014	1014	1014	1013	1009	1005	1006	1010	1013	1016	1016	1012
1955	1019	1016	1013	1013	1013	1009	1006	1007	1011	1014	1016	1015	1013
1956	1017	1013	1013	1013	1014	1010	1008	1006	1010	1016	1018	1018	1013
1957	1016	1018	1013	1013	1011	1009	1007	1008	1013	1014	1015	1018	1013
1958	1016	1020	1014	1014	1013	1010	1007	1006	1011	1015	1018	1017	1013
1959	1017	1019	1016	1013	1011	1011	1007	1007	1010	1015	1017	1019	1014
1960	1019	1018	1013	1013	1012	1010	1007	1007	1011	1016	1015	1018	1013
MEAN	1017.2	1016.5	1014.1	1013.5	1012.4	1009.8	1006.8	1007.1	1010.9	1014.7	1016.7	1017.5	1013.1
CLINO	1017.1	1016.5	1014.3	1013.2	1012.6	1009.9	1006.7	1007.1	1010.8	1014.7	1016.7	1017.6	1013.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	14.8	14.6	17.0	19.2	21.2	23.6	25.9	26.8	26.4	22.8	18.9	13.9	20.4
1952	13.7	14.2	14.7	17.9	20.5	23.3	25.0	26.7	26.8	23.9	19.9	17.8	20.4
1953	14.5	14.3	12.3	16.8	19.9	23.1	25.7	26.2	24.5	22.6	16.4	12.6	19.1
1954	12.6	13.4	16.0	16.3	20.3	23.2	26.0	27.1	25.5	23.1	19.5	15.8	19.9
1955	14.9	16.0	15.9	18.9	20.5	24.2	25.8	26.1	25.2	24.0	19.5	15.8	20.6
1956	14.2	15.4	13.8	17.2	19.4	23.6	25.6	27.0	25.5	22.0	18.4	14.5	19.7
1957	12.3	13.5	15.4	18.2	20.0	23.6	25.8	27.2	25.8	23.8	19.3	15.3	20.0
1958	13.9	14.3	16.8	19.3	20.6	23.8	25.1	26.5	25.3	22.6	19.4	20.4	20.7
1959	14.6	10.0	14.5	18.6	20.9	23.6	25.3	26.0	24.5	21.3	18.5	16.3	19.5
1960	14.5	14.8	15.7	18.5	23.4	23.5	25.7	26.6	25.4	23.7	20.1	18.0	20.8
MEAN	14.0	14.1	15.2	18.1	20.7	23.6	25.6	26.6	25.5	23.0	19.0	16.0	20.1
CLINO	13.9	14.1	15.3	18.1	21.0	24.1	26.2	27.1	25.7	23.0	18.8	15.5	20.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	120	81	65	46	7	0	0	0	17	49	132	283	800
1952	110	175	90	26	1	0	0	0	1	24	107	127	661
1953	172	210	154	30	2	0	0	0	0	0	137	82	787
1954	134	125	33	57	2	0	0	0	0	14	125	115	605
1955	39	50	72	45	15	0	0	0	1	19	97	131	469
1956	99	55	80	4	42	0	0	0	1	1	21	120	423
1957	91	72	155	27	20	0	0	0	1	33	73	125	597
1958	127	14	20	7	0	0	0	0	6	41	12	70	297
1959	188	63	37	12	9	0	0	0	34	16	53	62	474
1960	126	34	124	28	4	0	0	0	18	12	101	30	477
MEAN	120.6	87.9	83.0	28.2	10.2	0.0	0.0	0.0	7.9	20.9	85.8	114.5	559.0
CLINO	113	80	77	26	10	1	0	0	7	20	78	105	517

KSARA/OBSERVATORY LEBANON WMO 40106 33 50N 35 53E 918 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1921	913	910	911	909	912	908	905	906	909	913	914	911	910
1922	910	909	913	910	911	907	906	906	910	913	912	912	910
1923	912	909	910	909	909	910	905	906	909	912	915	913	910
1924	910	908	909	909	909	908	905	906	909	912	913	912	909
1925	914	914	911	909	908	907	906	906	910	912	914	914	910
1926	911	910	909	911	909	909	905	907	909	912	914	912	910
1927	913	909	911	908	910	907	905	906	909	913	914	912	910
1928	912	908	911	910	910	907	906	907	910	912	913	912	910
1929	912	906	910	910	909	908	906	907	910	913	912	912	910
1930	912	910	911	908	910	908	905	907	910	913	914	914	910
MEAN	911.9	909.3	910.6	909.3	909.7	907.9	905.4	906.4	909.5	912.5	913.5	912.4	909.9
1931	911	910	911	909	910	908	905	906	910	914	913	914	910
1932	913	910	911	911	910	909	905	907	909	912	914	916	911
1933	913	908	909	909	909	908	906	907	909	913	914	912	910
1934	913	910	911	908	910	900	905	907	910	913	914	911	909
1935	911	909	909	910	911	907	906	906	909	912	912	913	910
1936	914	907	911	910	907	908	905	907	910	914	913	913	910
1937	912	910	911	909	910	908	904	906	910	912	912	915	910
1938	909	910	910	910	910	907	905	906	910	913	913	911	910
1939	913	909	908	909	911	908	906	907	910	912	912	914	910
1940	909	910	911	910	910	908	906	907	910	913	913	913	910
MEAN	911.8	909.3	910.2	909.5	909.8	907.1	905.3	906.6	909.7	912.8	913.0	913.2	909.9
1941	912	911	908	908	911	909	906	907	910	913	913	912	910
1942	910	910	909	910	909	908	906	907	910	912	912	914	910
1943	910	911	909	911	910	909	906	906	910	913	915	915	910
1944	911	911	909	910	910	907	906	907	910	912	911	911	910
1945	910	911	914	910	910	908	905	906	910	914	912	913	910
1946	914	909	909	910	908	908	906	906	910	912	914	911	910
1947	909	911	911	911	910	908	905	907	909	913	912	913	910
1948	913	909	910	908	909	908	906	906	909	913	914	913	910
1949	911	910	910	908	909	909	905	906	910	913	915	911	910
1950	910	912	910	909	908	907	904	906	910	912	912	914	910
MEAN	911.0	910.5	909.9	909.5	909.4	908.1	905.5	906.4	909.8	912.7	913.0	912.7	909.9
1951	911	912	910	910	909	908	906	907	910	911	913	912	910
1952	913	909	909	909	909	908	905	906	910	913	913	914	910
1953	911	910	910	910	909	908	905	907	910	912	913	914	910
1954	910	908	910	908	910	907	905	906	909	912	913	912	909
1955	914	912	909	909	910	907	905	905	909	912	912	911	910
1956	911	909	908	909	910	909	906	906	908	913	914	913	910
1957	911	912	909	909	909	908	906	907	911	912	912	914	910
1958	911	915	910	910	910	908	905	906	909	912	915	913	910
1959	912	911	911	910	908	909	906	906	908	912	913	914	910
1960	913	912	908	909	910	908	905	906	910	914	913	915	910
MEAN	911.7	911.0	909.4	909.3	909.4	908.0	905.4	906.2	909.4	912.3	913.1	913.2	909.9
CLINO	911.7	910.1	909.8	909.5	909.5	907.7	905.5	906.3	909.5	912.7	913.1	912.9	909.9

KSARA/OBSERVATORY - CON. LEBANON WMO 40106 33 50N 35 53E 918 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1921	5.4	4.6	7.5	14.0	17.4	20.0	24.7	24.5	21.1	16.8	11.6	6.7	14.5
1922	6.1	6.9	11.1	14.2	18.4	21.6	23.9	24.1	21.8	18.8	13.2	6.2	15.5
1923	6.5	6.8	9.6	12.4	18.5	22.9	23.2	22.5	23.5	17.8	14.0	10.0	15.6
1924	6.2	7.0	10.7	14.7	17.3	21.4	24.1	24.0	22.2	17.3	12.5	5.8	15.3
1925	2.2	6.3	12.8	12.8	18.5	20.1	23.8	24.3	22.5	17.7	14.1	9.9	15.4
1926	6.3	7.0	9.7	15.1	18.8	22.3	22.8	22.4	20.5	18.3	12.7	8.6	15.4
1927	6.4	3.6	11.2	13.0	20.0	22.5	24.3	24.0	22.7	18.9	13.7	7.7	15.7
1928	6.0	5.6	7.3	16.9	19.9	22.5	25.6	25.4	22.4	17.7	12.9	8.3	15.9
1929	4.0	4.9	7.9	14.3	20.9	21.6	23.1	25.5	22.7	17.1	13.7	7.5	15.3
1930	5.4	7.5	11.2	14.5	17.8	21.6	24.0	25.2	22.5	18.3	12.8	9.2	15.8
MEAN	5.5	6.0	9.9	14.2	18.8	21.7	24.0	24.2	22.2	17.9	13.1	8.0	15.5
1931	6.6	7.2	10.6	13.7	18.0	21.2	24.3	24.4	23.4	19.0	10.9	6.7	15.5
1932	4.4	7.1	10.6	14.0	17.7	22.8	24.3	25.0	22.2	21.1	12.2	5.4	15.6
1933	4.9	8.2	8.8	10.9	17.6	21.8	22.8	23.6	20.4	16.6	15.3	7.0	14.8
1934	4.4	4.2	11.6	13.4	18.3	22.4	24.1	24.1	21.4	18.0	13.3	7.2	15.2
1935	6.2	6.8	11.3	13.6	21.1	23.6	23.8	25.1	22.0	18.2	10.7	8.6	15.9
1936	7.6	7.4	10.9	15.2	17.3	20.5	24.0	25.5	20.1	19.8	13.6	5.6	15.6
1937	2.4	8.1	13.2	16.3	17.9	21.7	24.2	23.3	23.5	18.0	12.2	9.2	15.8
1938	6.3	5.2	6.6	14.5	17.0	21.8	24.9	24.7	20.9	17.9	10.4	8.0	14.9
1939	6.6	6.4	8.6	14.7	21.2	20.6	23.9	22.9	22.6	19.9	11.1	8.6	15.6
1940	5.8	7.7	9.4	15.0	17.7	22.1	24.8	23.4	21.6	18.4	12.3	8.7	15.6
MEAN	5.5	6.8	10.2	14.1	18.4	21.9	24.1	24.2	21.8	18.7	12.2	7.5	15.5
1941	8.2	10.1	9.7	15.1	23.1	22.3	24.3	24.4	21.2	16.1	13.3	5.8	16.1
1942	2.8	8.0	10.7	15.7	20.1	24.1	23.6	23.5	20.7	16.8	12.5	7.4	15.5
1943	5.4	4.7	6.3	11.3	17.3	20.9	23.7	24.7	22.4	19.5	15.0	9.2	15.0
1944	5.1	7.2	11.0	15.2	16.8	22.1	23.0	23.1	22.2	18.4	11.9	7.8	15.3
1945	6.2	4.8	6.7	12.0	20.0	21.4	24.6	24.8	22.2	16.4	12.5	7.0	14.9
1946	5.4	6.0	8.5	14.4	17.3	21.3	23.8	24.0	22.7	16.8	14.6	8.9	15.3
1947	6.9	8.6	12.7	15.8	19.3	21.4	24.0	24.0	21.0	17.6	12.9	9.6	16.2
1948	7.6	6.7	6.1	12.1	17.5	21.0	24.8	24.7	21.3	17.2	12.0	5.9	14.7
1949	4.2	3.7	7.9	10.1	19.7	22.6	22.9	23.6	19.3	17.8	14.8	8.2	14.6
1950	3.6	5.0	10.0	17.1	17.3	20.9	23.5	23.6	22.4	16.5	13.1	9.4	15.2
MEAN	5.5	6.5	9.0	13.9	18.8	21.8	23.8	24.0	21.5	17.3	13.3	7.9	15.3
1951	6.7	7.2	12.0	14.5	18.8	21.4	24.3	24.5	22.4	16.3	12.1	5.6	15.5
1952	6.3	7.3	8.9	14.2	18.0	21.4	23.8	25.0	25.1	19.3	12.0	9.6	15.9
1953	6.5	7.4	6.1	13.7	17.9	21.7	25.0	24.3	21.3	18.3	9.8	3.5	14.6
1954	5.4	6.8	11.4	12.1	18.7	22.3	25.4	25.5	21.3	18.3	12.6	8.0	15.7
1955	7.7	10.1	10.2	13.8	18.1	23.6	23.8	23.2	22.1	19.9	12.4	8.2	16.1
1956	6.8	8.6	7.9	13.9	16.7	22.1	24.8	26.2	21.6	17.0	12.7	6.2	15.4
1957	4.2	7.5	9.6	13.3	16.9	21.1	24.3	25.5	21.6	18.6	11.8	7.4	15.2
1958	5.7	8.0	11.4	15.2	17.9	21.4	23.4	24.6	20.9	16.9	12.4	9.2	15.6
1959	6.8	2.0	8.5	15.3	18.8	21.8	22.2	22.8	19.8	16.2	11.9	8.9	14.6
1960	7.6	8.8	10.1	13.7	20.5	22.0	23.9	24.4	21.9	19.1	13.3	10.3	16.3
MEAN	6.4	7.4	9.6	14.0	18.2	21.9	24.1	24.6	21.8	18.0	12.1	7.7	15.5
CLINO	5.7	6.7	9.7	14.0	18.6	21.8	24.0	24.3	21.8	18.0	12.7	7.8	15.4

KSARA/OBSERVATORY - CON. LEBANON WMO 40106 33 50N 35 53E 918 M

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1921	183	113	22	35	34	8	0	0	0	9	36	209	649
1922	195	159	33	15	8	0	0	T	0	1	112	116	639
1923	149	116	81	83	23	1	0	0	4	9	17	124	607
1924	164	205	55	11	5	3	0	0	0	35	126	93	697
1925	82	49	5	45	1	12	T	0	1	31	23	118	367
1926	311	181	101	79	18	0	3	0	0	1	5	167	866
1927	122	193	47	109	7	0	0	0	0	21	14	59	572
1928	99	308	20	3	3	0	0	0	0	11	88	146	678
1929	174	421	59	41	16	4	0	0	T	1	47	90	853
1930	72	147	10	19	2	0	0	3	3	1	55	175	487
MEAN	155.1	189.2	43.3	44.0	11.7	2.8	0.3	0.3	0.8	12.0	52.3	129.7	641.5
1931	156	212	73	33	2	6	0	0	2	1	26	157	668
1932	73	94	34	39	1	0	0	0	0	4	73	2	320
1933	74	64	67	46	1	0	0	0	6	15	18	133	424
1934	117	210	28	13	13	0	0	0	0	32	3	222	638
1935	231	161	26	100	0	0	0	0	4	34	112	59	727
1936	37	155	53	9	23	0	0	1	0	7	184	102	571
1937	189	33	11	62	10	1	0	0	0	73	64	38	481
1938	227	189	60	28	58	0	0	0	3	1	121	97	784
1939	105	111	95	59	1	5	0	0	0	18	99	90	583
1940	238	99	86	27	T	0	0	0	0	19	118	252	839
MEAN	144.7	132.8	53.3	41.6	10.9	1.2	0.0	0.1	1.5	20.4	81.8	115.2	603.5
1941	194	42	95	13	0	0	0	0	1	20	23	214	602
1942	239	72	133	8	10	1	0	0	0	67	106	33	669
1943	270	80	117	78	6	0	0	0	0	6	4	68	629
1944	283	125	78	29	26	0	0	0	0	8	183	156	888
1945	164	126	33	15	31	0	0	0	T	0	72	78	519
1946	29	180	97	7	92	0	0	0	0	28	13	61	507
1947	299	73	29	9	24	0	0	0	0	1	50	53	538
1948	134	242	131	47	19	0	0	0	0	7	86	129	795
1949	163	189	121	87	7	0	0	0	5	0	2	184	758
1950	181	66	77	36	26	0	0	0	1	58	42	71	558
MEAN	195.6	119.5	91.1	32.9	24.1	0.1	0.0	0.0	0.7	19.5	58.1	104.7	646.3
1951	86	77	28	76	4	0	0	0	0	43	58	209	581
1952	79	167	99	23	T	0	0	0	0	28	42	124	562
1953	199	184	202	19	1	0	0	0	T	2	142	128	877
1954	179	206	49	59	4	0	0	0	3	4	69	85	658
1955	26	80	140	40	14	0	0	0	0	17	132	132	581
1956	125	132	89	5	32	0	0	T	T	T	52	160	595
1957	187	75	96	16	40	7	0	T	0	11	52	183	667
1958	209	15	36	14	13	0	0	0	1	49	11	71	419
1959	167	100	62	24	13	1	0	0	10	8	40	42	467
1960	92	31	85	30	2	0	0	0	0	12	76	45	373
MEAN	134.9	106.7	88.6	30.6	12.3	0.8	0.0	T	1.4	17.4	67.4	117.9	578.0
CLINO	155	134	70	41	15	2	0	1	1	18	69	120	625

RAYACK LEBANON WMO 40102 33 52N 36 00E 921 M

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	910	910	909	909	908	906	905	906	909	910	911	910	909
1952	912	908	907	908	908	907	904	905	909	912	912	913	909
1953	910	909	909	909	908	906	904	905	908	911	912	913	909
1954	909	907	909	906	909	906	903	905	908	910	911	910	908
1955	913	911	908	908	909	906	904	905	908	911	910	909	909
1956	910	907	907	909	910	908	905	906	908	913	914	913	909
1957	911	912	908	909	908	907	906	907	910	912	912	913	910
1958	910	914	909	910	910	908	905	905	909	912	914	912	910
1959	911	911	910	909	908	908	905	905	908	912	912	913	909
1960	912	912	908	908	910	908	905	905	909	914	912	914	910
MEAN	910.8	910.1	908.4	908.5	908.8	907.0	904.6	905.4	908.6	911.7	912.0	912.0	909.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.7	6.8	10.5	12.9	17.2	20.0	23.3	23.6	21.8	15.7	11.3	5.3	14.6
1952	5.6	6.8	8.2	12.2	15.9	19.6	22.3	24.0	24.1	18.7	11.5	9.2	14.8
1953	5.6	7.1	5.6	12.8	16.0	20.0	23.7	22.8	20.4	17.1	9.3	2.6	13.6
1954	5.3	6.5	10.6	10.9	16.8	20.7	24.0	24.6	20.6	17.4	12.0	7.7	14.8
1955	7.1	9.1	9.1	12.2	16.6	21.9	22.6	22.5	21.4	18.8	11.8	8.3	15.1
1956	6.2	7.9	7.5	12.6	15.4	20.9	23.9	25.5	21.0	16.3	12.4	6.3	14.7
1957	3.8	5.2	9.1	12.3	15.6	20.5	23.9	25.3	21.1	18.3	11.5	6.9	14.5
1958	5.5	6.9	10.1	14.2	16.1	20.3	22.7	24.1	20.4	16.3	11.4	8.5	14.7
1959	5.9	1.1	6.9	13.4	17.1	21.0	21.7	22.5	19.2	15.6	11.1	8.0	13.6
1960	6.4	8.1	9.3	12.8	19.4	20.7	23.3	23.9	21.2	18.6	12.7	9.9	15.5
MEAN	5.8	6.6	8.7	12.6	16.6	20.6	23.1	23.9	21.1	17.3	11.5	7.3	14.6
CLINO	5.1	6.2	9.0	12.9	17.5	21.3	23.8	24.2	21.5	17.4	11.9	6.9	14.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	105	103	37	92	4	0	0	0	0	47	50	209	647
1952	67	199	109	26	4	0	0	0	0	12	51	118	586
1953	204	196	205	16	1	0	0	0	1	1	128	139	891
1954	220	198	44	79	1	0	0	0	1	1	81	89	714
1955	24	92	125	30	22	0	0	0	0	8	115	135	551
1956	156	119	89	5	29	0	0	0	0	0	20	126	544
1957	160	106	50	14	37	0	0	0	0	6	50	140	563
1958	164	19	33	10	6	0	0	0	0	11	2	75	320
1959	188	98	45	16	30	0	0	0	0	7	27	43	454
1960	85	33	72	32	1	0	0	0	1	7	56	38	325
MEAN	137.3	116.3	80.9	32.0	13.5	0.0	0.0	0.0	0.3	10.0	58.0	111.2	559.5
CLINO	159	123	76	34	16	T	T	T	1	16	66	113	603

TRIPOLI/KLEIATE LEBANON WMO 40103 34 35N 36 00E 8 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1016	1014	1013	1011	1008	1006	1007	1010	1013	1016	1016	1012
1952	1017	1013	1013	1012	1012	1009	1006	1006	1010	1014	1016	1017	1012
1953	1015	1014	1015	1013	1011	1009	1005	1007	1010	1014	1017	1019	1012
1954	1015	1012	1013	1011	1012	1008	1004	1004	1009	1013	1016	1015	1011
1955	1018	1016	1012	1012	1013	1008	1005	1006	1010	1013	1014	1014	1012
1956	1016	1012	1013	1013	1013	1010	1005	1006	1009	1015	1016	1018	1012
1957	1016	1017	1013	1011	1011	1009	1006	1007	1013	1014	1015	1017	1012
1958	1015	1020	1013	1013	-	-	-	-	-	-	-	-	-
MEAN	1015.9	1015.0	1013.3	1012.3	1011.9	1008.7	1005.3	1006.1	1010.1	1013.7	1015.7	1016.6	1012.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1017	1015	1014	1012	1009	1007	1008	1011	1014	1016	1017	1013
1952	1018	1014	1014	1013	1013	1010	1007	1007	1011	1015	1017	1018	1013
1953	1016	1015	1016	1014	1012	1010	1006	1008	1011	1015	1018	1020	1013
1954	1016	1013	1014	1012	1013	1009	1005	1005	1010	1014	1017	1016	1012
1955	1019	1017	1013	1013	1014	1009	1006	1007	1011	1014	1015	1015	1013
1956	1017	1013	1014	1014	1014	1011	1006	1007	1010	1016	1017	1019	1013
1957	1017	1018	1014	1012	1012	1010	1007	1008	1014	1015	1016	1018	1013
1958	1016	1021	1014	1014	-	-	-	-	-	-	-	-	-
MEAN	1016.9	1016.0	1014.3	1013.3	1012.9	1009.7	1006.3	1007.1	1011.1	1014.7	1016.6	1017.6	1013.0
CLINO	1017.1	1016.3	1014.3	1013.5	1012.9	1009.8	1006.5	1007.2	1011.3	1014.7	1016.7	1017.3	1013.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	12.6	13.0	15.2	17.2	19.6	22.1	25.3	26.1	25.5	21.2	17.0	12.1	18.9
1952	11.8	12.9	13.2	15.8	19.5	22.4	24.4	26.0	25.6	23.2	18.0	15.6	19.0
1953	12.6	13.4	11.6	15.2	18.9	22.9	25.3	26.1	23.8	21.7	15.6	9.4	18.0
1954	11.7	12.7	15.6	15.7	18.8	22.8	25.6	26.8	24.8	22.1	18.2	14.3	19.1
1955	13.1	14.1	14.4	16.2	19.1	26.3	25.8	25.5	24.8	22.8	18.1	14.3	19.5
1956	12.4	13.7	12.6	15.6	17.8	22.9	25.4	26.4	24.5	20.8	17.0	11.9	18.4
1957	10.1	12.2	14.2	16.6	19.0	22.9	25.1	26.5	25.7	22.8	17.6	13.4	18.8
1958	12.0	13.2	15.8	17.9	-	-	-	-	-	-	-	-	-
MEAN	12.0	13.2	14.1	16.3	19.0	23.2	25.3	26.2	25.0	22.1	17.4	13.0	18.9
CLINO	12.0	12.9	14.1	17.2	20.3	24.0	23.4	26.0	25.5	22.3	17.8	13.6	19.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	159	47	23	73	1	0	0	0	26	58	62	262	711
1952	115	164	146	47	1	0	0	0	0	15	100	171	759
1953	250	296	295	35	0	0	0	0	0	5	240	106	1227
1954	357	130	42	124	4	0	0	0	6	15	99	126	903
1955	64	41	90	38	27	0	0	0	1	19	152	190	622
1956	238	120	145	16	36	0	0	0	1	12	90	180	838
1957	130	50	77	30	70	10	0	0	30	30	100	190	717
1958	280	17	50	50	0	0	0	0	13	60	31	108	609
1959	215	80	51	23	14	0	0	0	43	17	80	93	616
1960	147	55	150	44	10	0	0	0	30	13	130	72	651
MEAN	195.5	100.0	106.9	48.0	16.3	1.0	0.0	0.0	15.0	24.4	108.4	149.8	765.3
CLINO	190	110	104	44	16	1	0	0	12	23	101	144	745

LUXEMBOURG

STATION NOTES

LUXEMBOURG (1 station)

General: Observations are taken at 0700, 1300 and 2100 hours local time. Height given in table heading is station height. As of 12/31/60, H_b = 336.7 meters. Pressure values are reduced to 0°C.

Precipitation is measured at 0700 hours local time. A Hellman type rain gage with 200 cm^2 orifice is used.

Temperature values are the means of readings at 0700, 1300 and 2100 hours.

LUXEMBOURG/TOWN LUXEMBOURG WMO 06589 49 37N 06 07E 330 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1008	1009	1016	1013	1017	1019	1014	1018	1020	1009	1020	1015
1952	1013	1017	1013	1017	1017	1018	1018	1014	1014	1014	1013	1013	1015
1953	1021	1018	1028	1014	1017	1013	1016	1019	1017	1020	1025	1023	1019
1954	1017	1012	1011	1020	1015	1016	1015	1012	1017	1018	1016	1016	1015
1955	1012	1007	1014	1021	1016	1016	1016	1018	1018	1017	1019	1012	1016
1956	1013	1018	1015	1012	1020	1018	1015	1012	1017	1020	1018	1021	1017
1957	1022	1009	1016	1017	1016	1016	1015	1015	1015	1019	1018	1015	1016
1958	1013	1012	1010	1015	1015	1014	1015	1013	1017	1020	1019	1006	1014
1959	1013	1030	1015	1011	1016	1019	1017	1018	1020	1018	1014	1006	1016
1960	1015	1010	1012	1017	1017	1019	1015	1012	1016	1007	1011	1010	1013
MEAN	1015.1	1014.1	1014.3	1016.0	1016.2	1016.6	1016.1	1014.7	1016.9	1017.3	1016.2	1014.2	1015.6
CLINO	1015.0	1015.1	1015.0	1014.6	1015.0	1015.9	1015.7	1015.4	1016.7	1016.1	1014.7	1013.9	1015.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.1	3.0	3.4	7.5	12.3	15.5	17.6	16.8	15.2	8.8	7.0	2.1	9.4
1952	0.7	0.5	5.6	11.7	13.7	16.6	19.6	18.1	10.6	7.6	2.5	0.4	9.0
1953	- 0.8	0.6	7.0	9.9	14.0	15.7	16.8	17.0	14.3	10.8	4.9	3.5	9.5
1954	- 2.0	- 0.6	6.1	7.3	12.6	15.8	14.6	15.7	13.2	10.2	5.1	3.6	8.5
1955	0.0	- 0.2	2.0	9.0	11.1	15.6	18.1	17.5	13.9	7.8	4.7	2.9	8.5
1956	1.1	- 7.8	5.2	7.0	13.5	12.9	16.6	14.1	14.7	8.2	3.2	3.1	7.7
1957	1.6	4.7	8.1	9.2	10.6	17.5	18.2	15.4	12.8	9.4	4.8	0.9	9.4
1958	0.7	3.0	1.7	6.2	13.3	15.1	17.5	17.1	15.4	9.3	4.5	3.0	8.9
1959	0.8	2.0	7.4	10.1	13.8	16.9	20.7	17.8	16.2	10.0	4.0	3.1	10.2
1960	0.9	2.5	6.5	9.0	13.6	16.8	15.0	16.0	12.6	9.5	6.5	1.0	9.2
MEAN	0.6	0.8	5.3	8.7	12.9	15.8	17.5	16.6	13.9	9.2	4.7	2.4	9.0
CLINO	0.3	1.0	4.9	8.5	12.8	15.7	17.4	16.7	13.8	9.0	4.6	1.3	8.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	80	65	88	90	49	76	43	82	77	14	111	50	825
1952	120	67	68	21	41	64	21	74	127	92	112	140	947
1953	11	71	2	49	34	89	106	45	50	37	16	19	529
1954	42	31	28	32	33	62	68	135	101	69	50	85	736
1955	82	83	35	9	86	63	43	16	50	62	30	135	694
1956	76	11	36	71	117	67	126	77	53	64	44	54	796
1957	34	127	66	29	51	47	102	68	101	23	29	39	716
1958	100	113	20	47	138	69	52	143	39	72	46	110	949
1959	59	0	58	53	53	62	22	60	3	32	69	86	557
1960	59	62	51	18	35	47	77	119	59	78	104	67	776
MEAN	66.3	63.0	45.2	41.9	63.7	64.6	66.0	81.9	66.0	54.3	61.1	78.5	752.5
CLINO	73	56	43	54	60	64	66	74	63	55	64	68	740

MALTA

STATION NOTES

MALTA (1 station)

Pressure: Station level pressure values are not included. Monthly values of sea level pressures are means of daily values, the daily values for the most part being the means of four readings taken at the zone time of the station nearest 0300, 0900, 1500 and 2100 GMT.

Temperature: Temperatures are means of 1/2 (daily maximum and daily minimum) read at station zone time nearest 0900 GMT.

Precipitation: Precipitation has been corrected to read the total amount of rainfall, or the rainfall equivalent of melted snow, recorded during the month to the nearest millimeter; it is usually measured daily the zone time nearest to 0900 GMT.

LUQA MALTA WMO 16597 35 51N 14 29E 80 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1016	1013	1017	1013	1016	1016	1015	1015	1014	1016	1022	1016
1952	1017	1015	1014	1016	1015	1017	1015	1014	1016	1018	1015	1014	1016
1953	1013	1016	1023	1016	1014	1013	1015	1016	1018	1016	1021	1021	1017
1954	1014	1011	1013	1014	1014	1015	1014	1015	1018	1018	1014	1017	1015
1955	1014	1012	1012	1016	1017	1016	1014	1015	1015	1014	1017	1017	1015
1956	1017	1008	1016	1014	1019	1017	1016	1014	1017	1021	1017	1022	1017
1957	1018	1021	1018	1016	1013	1016	1015	1016	1017	1014	1015	1016	1016
1958	1017	1020	1012	1015	1019	1016	1015	1015	1017	1018	1015	1014	1016
1959	1018	1026	1017	1014	1014	1017	1015	1015	1016	1018	1015	1015	1017
1960	1016	1017	1013	1014	1015	1017	1015	1016	1016	1015	1017	1012	1015
MEAN	1015.7	1016.2	1015.1	1015.2	1015.3	1016.0	1015.0	1015.1	1016.5	1016.6	1016.2	1017.0	1015.8
CLINO	1016.0	1015.6	1015.5	1014.9	1014.8	1015.7	1014.9	1014.8	1016.6	1016.4	1016.2	1016.2	1015.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	12.5	12.8	14.3	15.4	18.6	23.8	25.6	26.4	23.6	19.2	17.2	13.1	18.5
1952	11.6	10.9	14.1	16.2	19.1	25.8	27.5	28.0	26.2	22.2	16.7	13.6	19.3
1953	9.9	11.1	11.4	16.2	18.9	22.9	27.1	25.7	24.3	21.5	16.0	14.9	18.3
1954	11.3	11.6	14.1	14.5	17.6	23.8	24.4	24.4	24.6	18.8	16.1	13.7	17.9
1955	14.4	14.6	14.1	14.6	19.9	23.5	26.6	25.8	23.3	20.1	16.8	14.9	19.1
1956	13.6	10.4	12.4	15.2	18.6	22.0	25.8	26.7	25.3	19.7	16.5	12.8	18.3
1957	11.6	13.5	13.1	15.4	18.0	23.8	25.2	26.8	23.8	21.1	16.9	13.0	18.5
1958	11.8	12.6	13.5	14.6	19.7	23.5	25.4	27.3	24.2	21.3	17.4	15.3	18.9
1959	11.9	12.1	14.5	15.4	18.6	22.2	25.6	26.2	24.8	19.5	16.6	14.1	18.5
1960	12.6	14.2	14.4	15.4	20.1	23.3	25.2	26.7	23.8	22.0	18.5	14.2	19.2
MEAN	12.1	12.4	13.6	15.3	18.9	23.5	25.8	26.4	24.4	20.5	16.9	14.0	18.7
CLINO	12.3	12.4	13.5	15.6	18.8	23.0	25.7	26.3	24.3	21.1	17.4	14.0	18.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	103	40	27	5	8	0	0	20	163	477	62	51	956
1952	73	49	13	10	6	0	0	0	12	47	66	87	363
1953	136	30	145	49	39	18	0	26	14	118	151	61	787
1954	135	90	18	76	14	0	0	0	2	228	162	79	804
1955	65	20	73	113	1	0	2	25	113	91	45	47	595
1956	114	109	58	0	2	0	0	0	23	97	72	102	577
1957	95	3	24	15	20	1	0	2	23	254	222	90	749
1958	113	30	36	9	22	1	0	0	8	40	237	96	592
1959	30	45	12	71	27	1	18	0	78	153	102	68	605
1960	77	9	37	8	5	1	0	0	20	58	35	113	363
MEAN	94.1	42.5	44.3	35.6	14.4	2.2	1.8	7.3	45.6	156.3	115.4	79.4	638.9
CLINO	92	46	46	36	14	2	2	7	41	157	114	83	640

NETHERLANDS

STATION NOTES

NETHERLANDS (1 station)

DE BILT

Station name, elevation and coordinates given in the table headings are those in use at the end of 1960. From 1/1/51 to 8/26/51 the station elevation was 3 meters. From 8/27/51 to 12/31/60 the station elevation was 2 meters, the thermometer shelter and rain gage having been moved 250 meters in a southerly direction.

The means of air pressure are the arithmetic means of 24 hourly observations, taken from barograph readings which were corrected by comparison with regular observations with a mercury barometer taken at 0800, 1400 and 1900 hours. In order to reduce means of air pressure of 0800 hours local time (of the period before 1951) to means of 24 hours, the following corrections should be applied:

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
0.0	0.0	0.0	-0.2	-0.3	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	0.0	-0.1

These corrections are based on means of the period 1931 to 1960.

Temperature observations are taken in an enlarged Stevenson screen at a height of 2.20 meters, mounted on a large grass field. The means of temperature are the arithmetic means of 24-hourly observations, taken from thermograph readings which were corrected by comparison with regular observations at 0800, 1400 and 1900 hours.

Precipitation is measured from 0800 hours to 0800 hours by means of a rain gage provided with a funnel with fortified rim. The area of the circular aperture of the gage is 400 cm^2. The upper rim of the gage is at a height of 0.40 meters above the ground.

DE BILT NETHERLANDS WMO 06260 52 06N 05 11E 2 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1005	1007	1014	1014	1016	1018	1012	1016	1021	1005	1015	1013
1952	1009	1018	1012	1017	1017	1017	1018	1013	1013	1012	1011	1012	1014
1953	1020	1017	1030	1013	1018	1012	1013	1017	1015	1019	1022	1021	1018
1954	1019	1012	1009	1022	1015	1014	1011	1010	1013	1014	1013	1012	1014
1955	1011	1005	1017	1022	1014	1016	1018	1018	1016	1014	1020	1009	1015
1956	1011	1023	1017	1014	1021	1017	1014	1010	1016	1020	1019	1019	1017
1957	1021	1008	1015	1021	1018	1017	1014	1013	1013	1018	1019	1015	1016
1958	1012	1010	1013	1017	1015	1014	1014	1012	1017	1019	1022	1005	1014
1959	1011	1033	1015	1010	1018	1019	1017	1019	1022	1016	1013	1004	1016
1960	1015	1010	1014	1018	1019	1018	1012	1012	1015	1005	1006	1008	1013
MEAN	1013.7	1014.1	1014.9	1016.8	1016.9	1016.0	1014.9	1013.6	1015.6	1015.8	1015.0	1012.0	1014.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1005	1007	1014	1014	1016	1019	1012	1016	1021	1005	1016	1013
1952	1009	1018	1012	1017	1018	1017	1019	1013	1013	1012	1011	1012	1014
1953	1021	1017	1030	1014	1018	1012	1013	1018	1015	1019	1022	1021	1018
1954	1019	1012	1009	1022	1015	1014	1012	1011	1013	1014	1013	1012	1014
1955	1011	1005	1017	1022	1014	1017	1018	1018	1017	1014	1020	1010	1015
1956	1011	1023	1017	1014	1021	1017	1014	1010	1017	1020	1019	1020	1017
1957	1021	1008	1015	1021	1018	1017	1014	1013	1013	1018	1019	1015	1016
1958	1012	1011	1013	1017	1016	1014	1014	1012	1017	1019	1022	1006	1014
1959	1011	1033	1016	1010	1018	1019	1017	1019	1022	1016	1013	1004	1017
1960	1015	1010	1014	1019	1019	1019	1013	1012	1015	1005	1007	1009	1013
MEAN	1013.8	1014.2	1015.0	1017.0	1017.1	1016.2	1015.3	1013.8	1015.8	1015.8	1015.1	1012.5	1015.1
CLINO	1014.7	1015.4	1015.8	1015.1	1015.9	1016.4	1015.1	1014.8	1016.1	1015.5	1014.1	1014.6	1015.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.0	3.8	4.0	7.2	12.0	15.2	16.7	16.2	15.2	8.7	8.4	4.3	9.6
1952	2.5	2.4	4.9	10.3	13.2	14.8	17.1	16.7	11.5	8.2	3.0	1.5	8.8
1953	1.3	2.4	4.9	8.5	12.9	15.5	16.8	16.3	13.7	11.3	7.2	5.4	9.7
1954	0.2	- 0.3	5.9	6.7	12.9	15.0	14.3	15.7	13.4	11.9	6.7	5.5	9.0
1955	0.1	0.1	1.9	8.4	10.0	14.3	17.6	17.9	14.3	9.2	6.6	4.6	8.8
1956	2.2	- 6.7	5.4	5.7	12.2	12.8	16.4	14.0	14.7	9.8	5.1	5.4	8.1
1957	3.7	5.1	8.4	8.5	10.3	16.3	17.6	15.6	12.9	10.8	6.4	2.9	9.9
1958	2.1	3.8	2.3	6.4	12.3	14.7	16.6	17.2	15.8	11.1	5.1	4.7	9.3
1959	1.7	0.7	7.0	9.9	13.4	16.0	18.5	17.8	15.5	11.3	5.0	4.4	10.1
1960	2.8	3.1	5.6	9.0	13.0	16.2	15.4	15.8	13.6	10.8	7.5	3.1	9.7
MEAN	2.1	1.4	5.0	8.1	12.2	15.1	16.7	16.3	14.1	10.3	6.1	4.2	9.3
CLINO	1.7	2.0	5.0	8.5	12.4	15.5	17.0	16.8	14.3	10.0	5.9	3.0	9.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	87	65	89	79	48	39	42	119	64	13	113	52	810
1952	85	50	61	32	18	47	98	86	76	68	89	85	795
1953	24	77	15	56	28	114	56	141	29	6	17	44	607
1954	55	45	37	19	25	95	120	116	88	94	57	66	817
1955	57	43	32	26	81	50	40	45	67	125	15	80	661
1956	108	23	31	35	31	62	127	129	39	79	43	44	751
1957	45	91	59	17	65	35	107	150	209	51	41	55	925
1958	111	73	33	53	66	64	80	88	82	72	30	78	830
1959	101	5	61	78	16	28	43	33	3	63	45	65	541
1960	74	47	27	30	50	58	81	140	42	175	120	84	928
MEAN	74.7	51.9	44.5	42.5	42.8	59.2	79.4	104.7	69.9	74.6	57.0	65.3	766.5
CLINO	68	52	45	49	52	58	77	88	71	72	70	63	765

NORWAY

STATION NOTES

NORWAY (11 stations)

General: The data presented here are based on observations at 06, 12, and 18 GMT except for Oslo/Blindern where the morning observation is taken at 07 GMT. The monthly mean station pressure is the arithmetic mean of observations at 06 (07), 12, and 18 GMT. Monthly mean sea level pressure values are computed according to the formula of Professor Arnt Eliassen: "On the correction and reduction of barometer readings," from Geofysiske Publikasjoner Vol. XIII, No. 11 (Oslo 1944). All barometer readings are corrected to 0° C and to gravity at 45° latitude. Mean monthly air temperature is computed by the formula M = n-k· (n-Min), where n is the mean of the observations made at 06 (07), 12, and 18 GMT, k a factor appropriate for the station and season, and Min is the mean minimum temperature. Except for Oslo/Blindern, where readings are taken at 07 GMT, precipitation is measured at all stations at 06 GMT.

BERGEN/FREDRIKSBERG

$h_t = 1.7$; $h_r = 1.4$

BODO

Bodo V:	1/1/51 - 1/11/53	H = 19;	$H_p = 19.7$;	$h_t = 1.9$;	$h_r = 1.4$
Bodo VI:	1/12/53 - 12/31/60	H = 10;	$H_p = 13.0$;	$h_t = 2.0$;	$h_r = 1.4$

Bodo VI is located 500 meters south of the previous location. This station move has caused no serious break in the homogeneity of the observations.

INGOY

This station, which appeared in earlier volumes, has been closed and there are no plans to reopen it.

KARASJOK

In July 1936 the station moved about 120 m. west. Rain gage moved about 20 m. towards SSW June 1949. Thermometer screen moved 40 m. towards W June 1950. Station not operated during the period 10/28/44 - 4/17/45. These alterations have apparently caused no serious break in the homogeneity of the observations.

Hours of observation:	
1901 - June 1920	07, 13 and 19 GMT
July 1920 - 1948	07, 13 and 18 GMT
January - June 1949	07, 12 and 18 GMT
July 1949 - 1960	06, 12 and 18 GMT

$H_s = 129$; $H_p = 131$; $h_t = 1.8$; $h_r = 1.3$

MAKKAUR FYR

Elevation given in tables is H_S, height of station above mean sea level. $h_t = 2.1$; $h_r = 1.8$

ORLAND

Orland II: 1/1/51 - 12/31/54 $h_t = 1.9$; $h_r = 1.6$
Orland III: 1/1/55 - 12/31/60 $h_t = 2.0$; $h_r = 1.9$

Station now located 2 km NE of Orland II. The moving of the station has caused a break in homogeneity with regard to temperature and precipitation records.

OSLO/BLINDERN

$h_t = 2.2$; $h_r = 1.7$

OSLO/GARDERMOEN

Station moved 970 m. towards NW 8/7/51. Thermometer screen moved 56 m. and the rain gage 45 m. towards SW on 10/10/52. There have been no serious breaks in the homogeneity of the temperature and precipitation records owing to these alterations.

January - August 1951: $H = 204$; $h_t = 2.0$; $h_r = 1.6$
August 1951 - October 1952: $H = 202$; $h_t = 2.1$; $h_r = 1.7$
October 1952 - December 1960: $H = 202$; $h_t = 1.9$; $h_r = 1.7$
1951 - 1960: $h_p = 203$

STAVANGER/SOLA

$h_t = 1.8$; $h_r = 1.6$

TROMSO/SKATTORA

H_p altered from 19.4 to 23.6 meters above mean sea level on 3/3/59. $h_t = 2.0$ m.; $h_r = 1.6$ m.

TRONDHEIM/VOLL

$h_t = 2.0$; $h_r = 2.0$

VARDO

$h_t = 1.9$; $h_r = 1.6$

BERGEN/FREDRIKSBERG NORWAY WMO 01316 60 24N 05 19E 44 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	999	998	1002	1002	1013	1009	1008	1002	1007	1016	996	995	1004
1952	996	1004	1008	1009	1011	1005	1009	1003	1002	1004	1005	1001	1005
1953	1007	1008	1018	1006	1011	1010	1001	1005	1005	1011	1005	1013	1008
1954	1010	1009	1003	1014	1012	1004	1000	1003	997	999	1002	995	1004
1955	1001	1001	1011	1012	1002	1010	1014	1014	1005	1003	1011	994	1007
1956	1000	1020	1013	1007	1010	1007	1006	999	1009	1008	1009	1007	1008
1957	1006	997	1006	1016	1012	1009	1005	1003	1000	1002	1011	1000	1006
1958	1000	1000	1011	1010	1005	1009	1004	1004	1011	1007	1014	998	1006
1959	998	1022	1011	1001	1014	1011	1009	1011	1015	1008	1006	996	1009
1960	1008	1002	1016	1010	1015	1009	1003	1003	1010	1006	997	998	1006
MEAN	1002.5	1006.1	1009.9	1008.7	1010.5	1008.3	1005.9	1004.7	1006.1	1006.4	1005.6	999.7	1006.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1004	1003	1008	1008	1018	1014	1013	1008	1013	1022	1001	1000	1009
1952	1001	1009	1013	1014	1016	1010	1014	1008	1007	1010	1011	1007	1010
1953	1012	1014	1024	1011	1016	1015	1006	1010	1010	1017	1011	1018	1014
1954	1016	1014	1008	1019	1018	1010	1005	1008	1002	1004	1008	1000	1009
1955	1007	1007	1017	1018	1008	1015	1019	1019	1010	1008	1016	1000	1012
1956	1005	1026	1019	1013	1015	1013	1012	1005	1014	1014	1014	1012	1014
1957	1011	1003	1012	1021	1017	1014	1011	1008	1006	1007	1017	1006	1011
1958	1006	1005	1017	1016	1011	1014	1010	1010	1016	1012	1020	1003	1012
1959	1004	1027	1017	1007	1019	1017	1015	1017	1020	1013	1011	1001	1014
1960	1014	1007	1022	1016	1020	1014	1008	1008	1015	1011	1003	1003	1012
MEAN	1008.0	1011.5	1015.7	1014.3	1015.8	1013.6	1011.3	1010.1	1011.3	1011.8	1011.2	1005.0	1011.6
CLINO	1009.6	1011.1	1014.4	1012.1	1015.9	1013.2	1011.4	1011.6	1011.7	1011.3	1010.0	1008.9	1011.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.6	2.6	1.0	3.9	10.4	11.9	12.9	14.8	13.1	10.3	6.9	4.8	7.9
1952	0.9	1.5	2.6	7.5	10.3	10.1	13.1	13.7	9.4	7.1	1.7	2.9	6.7
1953	2.2	1.0	4.7	4.9	9.4	16.5	15.0	14.5	12.6	10.4	7.8	4.6	8.6
1954	0.9	0.1	3.1	5.3	12.7	12.6	13.8	15.1	10.6	7.9	5.9	4.2	7.7
1955	1.1	- 1.1	1.5	5.1	7.5	12.1	16.2	16.4	12.8	7.4	6.3	1.0	7.2
1956	1.0	- 1.3	3.3	4.7	9.2	11.2	15.2	13.5	12.3	7.4	5.3	3.4	7.1
1957	3.6	2.0	5.2	6.1	9.1	11.4	14.1	13.9	10.6	8.4	4.8	3.2	7.7
1958	1.2	- 0.8	0.5	4.8	7.7	13.8	14.8	14.4	14.2	9.7	6.9	1.8	7.4
1959	- 0.6	2.3	5.7	7.3	10.4	12.8	15.0	15.4	11.7	9.8	7.3	3.9	8.4
1960	0.4	1.2	4.7	6.5	11.1	13.0	14.7	15.6	12.9	8.0	5.6	2.5	8.0
MEAN	1.2	0.8	3.2	5.6	9.8	12.5	14.5	14.7	12.0	8.6	5.9	3.2	7.7
CLINO	1.5	1.3	3.1	5.8	10.2	12.6	15.0	14.7	12.0	8.3	5.5	3.3	7.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	150	35	33	158	15	72	187	209	149	206	218	291	1723
1952	167	172	118	100	93	225	218	182	192	124	106	122	1819
1953	236	160	152	180	107	46	162	248	218	322	416	289	2536
1954	203	45	104	94	46	137	219	179	349	332	158	245	2111
1955	232	62	57	118	122	57	75	106	324	223	164	273	1813
1956	155	68	50	70	196	165	97	126	190	272	238	293	1920
1957	317	79	124	100	99	112	170	140	243	416	265	313	2378
1958	138	79	64	101	142	26	185	191	72	295	291	118	1702
1959	90	176	93	152	72	183	119	124	99	112	182	134	1536
1960	136	68	44	146	49	166	141	182	147	44	76	220	1419
MEAN	182.4	94.4	83.9	121.9	94.1	118.9	157.3	168.7	198.3	234.6	211.4	229.8	1895.7
CLINO	179	139	109	140	83	126	141	167	228	236	207	203	1958

8000 NORWAY WMO 01152 67 16N 14 22E 13 M

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1004	1005	1005	1002	1017	1011	1006	1008	1008	1013	1001	990	1006
1952	994	998	1011	1008	1015	1005	1008	1004	1002	1012	1007	1004	1006
1953	997	1007	1007	1006	1013	1016	1004	1007	1007	1010	1001	1010	1007
1954	1008	1013	1005	1012	1018	1006	1004	1005	998	999	1008	993	1006
1955	998	1003	1005	1012	1005	1012	1014	1015	1005	1002	1007	994	1006
1956	1000	1020	1013	1009	1006	1007	1011	1004	1008	1003	1007	1007	1008
1957	1000	1001	1010	1015	1014	1010	1010	1007	1004	996	1010	995	1006
1958	1001	1001	1016	1011	1007	1013	1005	1009	1013	1005	1011	1000	1008
1959	1001	1009	1010	1007	1016	1012	1012	1011	1011	1011	1013	1007	1010
1960	1011	1004	1020	1011	1018	1010	1009	1007	1013	1015	1008	1003	1011
MEAN	1001.4	1006.1	1010.2	1009.3	1012.9	1010.2	1008.3	1007.7	1006.9	1006.6	1007.3	1000.3	1007.3

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1008	1008	1004	1020	1014	1009	1010	1011	1016	1003	992	1008
1952	996	1001	1013	1010	1018	1007	1011	1007	1004	1015	1010	1006	1008
1953	999	1009	1010	1008	1015	1018	1006	1009	1009	1012	1003	1012	1009
1954	1010	1015	1007	1014	1020	1008	1006	1007	1000	1001	1010	995	1008
1955	1000	1005	1007	1014	1007	1014	1016	1017	1007	1004	1009	996	1008
1956	1002	1023	1016	1011	1008	1009	1013	1006	1011	1005	1010	1009	1010
1957	1001	1003	1012	1017	1016	1011	1012	1009	1006	997	1011	997	1008
1958	1003	1003	1017	1013	1009	1015	1007	1010	1015	1006	1012	1002	1009
1959	1003	1011	1011	1009	1018	1013	1014	1013	1013	1012	1014	1008	1012
1960	1013	1006	1021	1013	1020	1012	1011	1009	1015	1016	1010	1004	1013
MEAN	1003.3	1008.4	1012.2	1011.3	1015.1	1012.1	1010.5	1009.7	1009.1	1008.4	1009.2	1002.1	1009.3
CLINO	1003.3	1008.4	1012.2	1011.3	1015.0	1012.1	1010.4	1009.6	1009.0	1008.5	1009.2	1002.1	1009.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 3.5	- 1.3	- 2.0	2.2	4.2	7.8	10.4	15.3	10.4	8.4	- 0.6	0.9	4.4
1952	- 1.4	- 1.7	- 2.0	3.5	6.0	10.3	12.0	10.4	7.5	3.2	0.0	- 2.3	3.8
1953	- 0.2	- 4.3	1.0	2.7	6.0	14.4	14.2	13.5	9.0	7.9	4.1	2.9	5.9
1954	- 1.6	- 2.4	- 0.8	1.8	9.4	9.3	15.1	12.8	9.0	4.4	0.8	1.8	5.0
1955	- 3.4	- 3.5	- 2.1	- 0.4	4.1	7.5	11.4	12.0	10.7	3.4	0.4	- 5.6	2.9
1956	- 4.0	- 4.2	0.7	0.3	6.7	9.5	13.6	11.8	8.1	4.6	- 0.2	0.0	3.9
1957	0.0	- 3.1	- 0.8	2.9	5.6	8.1	14.2	11.5	8.8	4.9	2.8	- 1.2	4.5
1958	- 3.6	- 6.5	- 4.0	2.1	6.0	10.0	11.5	13.8	10.1	7.3	5.1	- 3.2	4.1
1959	- 4.4	3.2	3.6	3.1	6.4	9.7	11.9	12.6	8.3	6.1	3.1	0.1	5.3
1960	- 2.8	- 4.8	1.5	4.2	8.1	10.1	15.6	14.4	10.3	2.4	0.6	- 1.1	4.9
MEAN	- 2.5	- 2.9	- 0.5	2.2	6.3	9.7	13.0	12.8	9.2	5.3	1.6	- 0.8	4.5
CLINO	- 2.1	- 2.4	- 1.0	2.2	6.2	9.9	13.6	12.7	9.4	5.1	1.9	- 0.1	4.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	35	11	56	50	41	84	118	68	92	125	61	141	882
1952	68	67	34	55	24	88	72	82	120	11	39	62	722
1953	138	54	220	51	46	17	65	84	96	183	165	102	1221
1954	156	45	75	55	37	83	39	105	70	121	81	134	1001
1955	156	63	175	58	28	69	84	89	99	105	122	42	1090
1956	70	41	67	40	106	90	22	22	136	130	51	65	840
1957	100	17	84	49	49	118	20	48	60	243	142	164	1094
1958	91	90	44	64	33	52	200	41	148	157	136	91	1147
1959	68	104	53	64	63	73	125	142	201	124	25	38	1080
1960	68	65	37	60	44	102	72	50	49	78	1	44	670
MEAN	95.0	55.7	84.5	54.6	47.1	77.6	81.7	73.1	107.1	127.7	82.3	88.3	974.7
CLINO	93	71	74	75	52	72	70	87	123	131	95	107	1050

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1901	987	987	988	997	1002	998	999	996	1001	994	981	997	994
1902	979	992	994	1004	998	999	992	995	992	991	995	988	993
1903	989	970	986	995	999	997	994	989	999	996	983	996	991
1904	987	998	1001	994	996	995	994	996	1003	990	984	985	994
1905	983	981	996	995	995	999	994	997	992	990	991	982	991
1906	985	989	984	989	1001	994	997	993	999	995	993	986	992
1907	992	980	985	995	998	995	998	989	987	996	997	1002	993
1908	982	986	1002	998	995	996	998	994	995	999	988	994	994
1909	982	992	1000	1000	1000	996	988	990	995	991	990	986	993
1910	980	983	995	991	1000	996	995	999	995	994	998	990	993
MEAN	984.6	985.8	993.1	995.8	998.4	996.5	994.9	993.8	995.8	993.6	990.0	990.6	992.7
1911	986	984	992	988	1002	994	996	996	993	989	987	995	992
1912	995	992	993	994	998	996	997	997	996	999	985	988	994
1913	998	986	980	997	999	995	998	998	999	990	986	982	992
1914	983	986	991	988	992	995	998	999	989	999	986	988	991
1915	991	997	990	989	994	994	996	995	996	1007	995	997	995
1916	982	990	1000	998	1002	996	996	993	989	994	990	997	994
1917	993	988	996	990	996	999	997	996	986	987	984	987	992
1918	983	992	994	1003	1002	994	1001	996	983	995	993	995	994
1919	1003	990	991	989	1008	997	996	985	982	998	994	993	994
1920	986	984	983	994	999	996	991	995	997	1001	993	998	993
MEAN	990.0	988.9	991.0	993.0	999.2	995.6	996.6	995.0	991.0	995.9	989.3	992.0	993.1
1921	980	995	983	998	993	991	993	991	990	987	1001	984	991
1922	1003	992	989	997	990	994	995	996	994	993	982	986	993
1923	981	996	1001	999	993	985	992	991	990	983	987	989	991
1924	998	992	994	993	996	997	993	994	986	997	990	986	993
1925	982	985	995	992	998	995	999	996	990	984	989	985	991
1926	997	998	982	998	1001	999	994	995	993	990	991	988	994
1927	988	996	992	983	998	994	999	996	991	987	995	1000	993
1928	986	989	998	997	999	991	985	995	995	991	988	992	992
1929	1003	1010	987	994	999	993	992	991	993	985	991	988	994
1930	982	995	987	1003	998	996	995	997	999	986	981	998	993
MEAN	990.0	994.8	990.8	995.4	996.5	993.5	993.7	994.2	992.1	988.3	989.5	989.6	992.4
1931	993	994	992	1001	999	990	993	993	992	983	1002	984	993
1932	981	995	996	990	1001	998	995	995	980	989	990	988	992
1933	1000	992	994	994	1003	999	993	993	1003	993	995	996	996
1934	983	983	996	995	993	997	1000	999	1002	988	990	999	994
1935	991	976	997	996	998	996	994	999	991	989	1000	996	994
1936	991	999	997	997	1006	998	994	996	994	988	988	979	994
1937	1003	990	999	1004	1001	995	1001	1002	991	995	996	1006	999
1938	986	987	981	989	996	991	998	996	996	993	986	1007	992
1939	993	985	999	991	1003	995	998	1003	998	999	988	992	995
1940	1003	997	995	992	1005	998	994	992	990	998	987	992	995
MEAN	992.4	989.8	994.6	994.9	1000.5	995.7	996.0	996.8	993.7	991.5	992.2	993.9	994.3

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	991	994	997	1001	995	998	1000	995	998	995	1004	992	997
1942	1007	999	997	998	996	997	994	996	990	992	988	989	995
1943	998	975	990	980	996	998	997	992	994	998	990	987	991
1944	979	990	992	994	999	997	999	993	996	992	992	992	993
1945	991	988	991	991	996	995	999	994	1000	988	996	995	994
1946	994	987	996	989	1000	994	996	996	994	997	990	999	994
1947	1005	1006	989	985	1003	998	995	1002	989	991	993	991	996
1948	986	996	988	990	999	994	997	993	985	983	983	988	990
1949	978	981	997	986	997	1001	997	995	998	988	1000	986	992
1950	1006	983	986	990	997	994	999	999	988	996	995	992	994
MEAN	993.5	989.9	992.3	990.4	997.8	996.6	997.3	995.5	993.2	992.0	993.1	991.1	993.6
1951	992	999	991	989	1002	996	992	998	995	997	989	978	993
1952	982	987	1000	994	1001	994	993	991	988	1003	996	993	994
1953	981	996	989	994	998	1004	993	996	994	997	988	994	994
1954	992	1003	992	998	1006	992	993	993	987	987	999	984	994
1955	983	993	992	997	993	995	997	999	995	986	994	987	993
1956	990	1009	997	998	992	993	999	991	992	990	996	995	995
1957	985	990	997	1000	1000	994	998	994	995	983	993	981	993
1958	989	988	1000	1000	996	999	990	997	996	992	996	990	994
1959	987	987	992	997	999	996	996	995	993	998	1004	999	995
1960	998	994	1005	998	1003	995	998	996	1001	999	999	991	998
MEAN	987.9	994.6	995.5	996.5	999.0	995.8	994.9	995.0	993.6	993.2	995.4	989.2	994.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1901	1003	1005	1004	1013	1018	1013	1013	1012	1017	1010	998	1015	1010
1902	997	1009	1011	1020	1014	1015	1008	1011	1008	1008	1012	1004	1010
1903	1006	986	1002	1012	1015	1013	1010	1004	1015	1013	999	1013	1007
1904	1004	1015	1018	1010	1012	1010	1009	1011	1018	1006	1001	1003	1010
1905	999	998	1013	1012	1011	1015	1009	1013	1008	1007	1008	999	1008
1906	1001	1006	1001	1005	1017	1010	1012	1009	1015	1011	1010	1003	1008
1907	1009	997	1001	1012	1014	1010	1013	1005	1003	1012	1014	1019	1009
1908	999	1003	1019	1014	1011	1012	1013	1010	1010	1015	1005	1010	1010
1909	998	1009	1017	1016	1017	1012	1003	1006	1011	1007	1007	1003	1009
1910	997	1000	1011	1008	1016	1012	1011	1014	1011	1010	1015	1006	1009
MEAN	1001.3	1002.8	1009.7	1012.2	1014.5	1012.2	1010.1	1009.5	1011.6	1009.9	1006.9	1007.5	1009.0
1911	1003	1001	1008	1004	1018	1010	1011	1011	1009	1005	1004	1011	1008
1912	1012	1010	1009	1010	1014	1012	1013	1013	1012	1015	1001	1005	1011
1913	1016	1003	996	1013	1015	1011	1013	1013	1015	1006	1002	999	1009
1914	1000	1002	1007	1004	1008	1011	1013	1014	1005	1015	1002	1006	1007
1915	1008	1014	1007	1005	1010	1010	1011	1011	1011	1024	1012	1015	1012
1916	999	1007	1017	1015	1019	1012	1011	1009	1005	1010	1006	1015	1010
1917	1010	1005	1013	1006	1013	1014	1013	1012	1002	1003	1001	1004	1008
1918	1001	1008	1011	1019	1018	1009	1016	1012	998	1011	1009	1011	1010
1919	1020	1007	1008	1006	1024	1013	1011	1001	998	1015	1011	1010	1010
1920	1002	1001	999	1010	1015	1011	1006	1011	1012	1017	1009	1015	1009
MEAN	1007.1	1005.8	1007.5	1009.2	1015.4	1011.3	1011.8	1010.7	1006.7	1012.1	1005.7	1009.1	1009.4

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1921	997	1013	1000	1014	1008	1006	1008	1007	1005	1003	1018	1000	1007
1922	1020	1010	1005	1013	1006	1010	1010	1011	1010	1009	999	1003	1009
1923	997	1013	1018	1016	1009	1001	1007	1007	1005	999	1003	1006	1007
1924	1015	1009	1011	1010	1012	1013	1009	1010	1001	1013	1007	1002	1009
1925	998	1002	1012	1009	1014	1011	1014	1011	1006	1001	1006	1002	1007
1926	1015	1015	998	1015	1017	1014	1010	1010	1008	1006	1007	1006	1010
1927	1005	1013	1009	1000	1014	1009	1015	1012	1006	1004	1012	1017	1010
1928	1003	1005	1015	1013	1015	1007	1000	1011	1010	1007	1005	1009	1008
1929	1020	1028	1003	1011	1015	1008	1008	1006	1008	1001	1008	1004	1010
1930	998	1012	1004	1019	1014	1012	1010	1013	1015	1002	997	1015	1009
MEAN	1006.8	1012.0	1007.5	1012.0	1012.4	1009.1	1009.1	1009.8	1007.4	1004.5	1006.2	1006.4	1008.6
1931	1010	1011	1009	1018	1015	1005	1009	1009	1008	999	1019	1001	1009
1932	998	1012	1013	1008	1018	1015	1012	1011	996	1006	1008	1006	1009
1933	1018	1010	1012	1011	1020	1016	1009	1010	1020	1010	1013	1014	1014
1934	1000	1000	1014	1013	1010	1014	1016	1015	1018	1005	1007	1017	1011
1935	1009	994	1014	1014	1015	1012	1010	1016	1008	1006	1017	1013	1011
1936	1009	1018	1015	1015	1023	1014	1010	1012	1011	1005	1005	996	1011
1937	1020	1008	1017	1021	1017	1011	1017	1018	1008	1012	1013	1024	1016
1938	1004	1004	998	1006	1013	1007	1014	1012	1012	1010	1003	1025	1009
1939	1011	1002	1017	1009	1020	1011	1014	1019	1015	1016	1005	1011	1013
1940	1021	1015	1013	1009	1021	1014	1010	1008	1006	1015	1005	1010	1012
MEAN	1010.0	1007.4	1012.2	1012.4	1017.2	1011.9	1012.1	1013.0	1010.2	1008.4	1009.5	1011.7	1011.3
1941	1009	1012	1015	1018	1012	1014	1016	1011	1015	1013	1021	1010	1014
1942	1025	1017	1015	1015	1013	1014	1010	1012	1007	1009	1005	1007	1012
1943	1016	992	1007	997	1013	1014	1013	1008	1011	1016	1007	1004	1008
1944	995	1006	1008	1011	1015	1013	1015	1009	1012	1009	1009	1009	1009
1945	1008	1005	1008	1008	1013	1011	1015	1010	1016	1005	1013	1012	1010
1946	1011	1004	1013	1006	1017	1010	1012	1012	1010	1013	1007	1016	1011
1947	1022	1024	1006	1002	1019	1014	1011	1018	1005	1007	1009	1008	1012
1948	1003	1013	1005	1006	1015	1010	1013	1009	1001	1000	1000	1004	1007
1949	995	998	1014	1003	1014	1018	1013	1010	1014	1004	1016	1003	1009
1950	1024	1000	1003	1006	1014	1010	1015	1015	1004	1013	1012	1009	1010
MEAN	1010.8	1007.1	1009.4	1007.2	1014.5	1012.8	1013.3	1011.4	1009.5	1008.9	1009.9	1008.2	1010.3
1951	1009	1016	1008	1006	1018	1012	1008	1014	1011	1013	1006	994	1010
1952	999	1004	1017	1010	1018	1010	1009	1007	1004	1020	1013	1011	1010
1953	998	1013	1006	1011	1014	1019	1008	1012	1010	1014	1005	1011	1010
1954	1009	1020	1008	1015	1022	1008	1009	1009	1003	1003	1016	1000	1010
1955	1000	1010	1009	1013	1009	1011	1013	1015	1012	1003	1011	1004	1009
1956	1008	1026	1014	1015	1008	1009	1015	1007	1008	1007	1013	1012	1012
1957	1002	1007	1014	1016	1016	1008	1014	1010	1011	999	1009	999	1009
1958	1007	1006	1018	1017	1013	1015	1006	1013	1012	1008	1012	1007	1011
1959	1005	1004	1008	1014	1015	1011	1012	1010	1010	1014	1021	1016	1012
1960	1015	1011	1022	1015	1019	1011	1013	1011	1017	1015	1016	1009	1015
MEAN	1005.2	1011.7	1012.4	1013.2	1015.2	1011.4	1010.7	1010.8	1009.8	1009.6	1012.2	1006.3	1010.7

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1901	- 7.4	-19.0	- 9.3	- 2.6	3.2	12.3	15.3	10.7	7.9	3.6	-11.3	-21.5	- 1.5
1902	-21.1	-17.3	-17.1	- 5.0	1.3	5.3	9.2	10.0	3.9	- 4.6	- 7.9	- 7.5	- 4.2
1903	-12.8	-11.1	- 5.6	- 4.0	3.3	8.9	10.0	10.5	4.5	- 8.5	- 9.5	-10.2	- 2.0
1904	- 9.1	-21.1	- 8.8	0.1	3.0	9.6	11.3	10.3	6.5	1.7	-16.8	-22.3	- 3.0
1905	-15.4	-15.7	- 8.0	- 2.9	5.2	11.0	14.0	11.1	5.2	- 5.0	-11.0	-10.9	- 1.9
1906	- 9.7	-12.0	-14.5	- 1.4	3.2	9.6	13.5	7.9	5.6	- 0.1	-11.3	-11.6	- 1.7
1907	-16.7	-10.4	- 4.8	- 0.2	1.9	12.3	12.0	9.7	4.2	1.3	- 2.2	-13.4	- 0.5
1908	-14.3	-15.5	- 8.7	- 1.5	2.7	8.8	12.7	11.2	5.5	1.9	-15.2	-10.5	- 1.9
1909	-10.0	-12.4	-14.2	- 6.5	1.0	7.2	13.5	11.7	6.4	- 0.4	-17.5	-11.8	- 2.8
1910	-12.8	- 6.0	- 7.7	- 2.1	4.5	8.8	11.1	8.9	5.1	- 2.0	- 8.7	-11.4	- 1.0
MEAN	-12.9	-14.1	- 9.9	- 2.6	2.9	9.4	12.3	10.2	5.5	- 1.2	-11.1	-13.1	- 2.1
1911	-12.9	-15.6	- 6.2	- 3.1	5.1	8.2	12.4	11.9	7.0	- 4.8	- 8.4	- 6.5	- 1.1
1912	-21.4	-23.0	- 7.8	- 5.9	2.0	9.7	11.8	10.4	4.4	- 3.0	- 8.7	-13.7	- 3.8
1913	-17.7	-13.8	-12.3	- 2.1	3.5	8.1	15.6	10.6	5.6	- 5.4	- 6.2	-15.9	- 2.5
1914	-17.2	-12.7	- 9.1	- 2.2	3.2	9.9	13.5	10.5	5.2	- 0.4	- 7.5	-13.2	- 1.7
1915	-15.8	-17.2	-13.4	- 3.0	0.8	6.9	16.4	10.7	4.3	- 0.9	-13.2	-23.9	- 4.0
1916	-15.5	-11.6	-12.5	- 5.4	0.3	9.8	16.0	9.0	4.0	- 4.6	- 4.8	-13.8	- 2.4
1917	-17.0	-20.6	-17.8	- 6.3	- 0.6	10.6	10.7	12.3	4.8	- 0.8	-10.8	-16.3	- 4.3
1918	-24.6	-11.8	- 5.2	- 1.6	2.5	10.0	13.9	8.2	5.6	0.2	- 2.2	-11.1	- 1.3
1919	-12.3	-18.3	-10.7	- 6.0	5.5	13.3	13.9	10.2	5.6	- 4.4	-13.0	-16.0	- 2.7
1920	-15.3	- 9.6	- 3.2	- 0.5	6.4	11.2	14.3	11.3	7.9	- 1.4	- 7.1	-12.6	0.1
MEAN	-17.0	-15.4	- 9.8	- 3.6	2.9	9.8	13.9	10.5	5.4	- 2.6	- 8.2	-14.3	- 2.4
1921	-19.1	-13.8	- 8.1	0.8	6.3	11.1	11.3	11.6	5.5	- 5.1	-10.5	- 9.8	- 1.7
1922	-14.4	-14.9	-12.7	- 3.3	5.7	13.2	14.6	11.3	7.9	- 1.3	- 9.7	-16.3	- 1.7
1923	- 8.7	-15.9	- 7.0	- 4.1	2.2	7.1	13.9	9.0	5.3	- 0.1	- 9.4	-12.9	- 1.7
1924	-13.9	-17.0	-12.8	- 4.6	3.3	7.5	15.7	12.8	7.3	1.8	- 9.2	- 7.8	- 1.4
1925	- 6.3	-14.9	-15.3	- 1.5	3.6	9.3	16.5	10.8	6.2	- 4.6	-12.6	-15.9	- 2.1
1926	-17.1	-19.4	- 5.9	- 4.1	3.3	9.0	12.7	10.3	5.8	- 5.7	- 7.2	-17.0	- 2.9
1927	-15.4	-10.6	-10.4	- 4.6	1.4	8.6	16.0	11.6	4.8	- 6.4	-14.2	-12.2	- 2.6
1928	-12.1	-11.3	- 7.0	- 2.6	2.6	8.5	10.5	10.8	5.6	- 2.9	-10.6	-16.0	- 2.0
1929	-14.1	-17.7	- 8.8	- 8.5	4.1	9.0	9.9	9.7	6.5	- 0.4	- 5.8	- 2.9	- 1.6
1930	-10.9	-11.4	-12.5	- 2.7	4.2	10.1	14.0	12.1	3.2	- 0.3	- 5.6	-12.3	- 1.0
MEAN	-13.2	-14.7	-10.1	- 3.5	3.7	9.3	13.5	11.0	5.8	- 2.5	- 9.5	-12.3	- 1.9
1931	-15.8	-11.8	-10.3	- 4.1	3.8	6.1	15.2	10.4	3.5	- 1.7	- 3.2	- 9.9	- 1.5
1932	- 9.5	- 9.8	- 9.3	- 2.7	1.1	7.9	12.5	10.7	4.9	- 2.5	- 5.9	- 5.2	- 0.7
1933	- 7.4	-16.3	-11.0	- 5.9	2.3	11.3	14.6	11.2	5.8	- 0.9	- 7.6	- 9.9	- 1.2
1934	- 5.8	-14.1	- 8.3	- 4.1	5.9	8.5	16.3	12.4	9.3	0.8	- 6.9	- 9.2	0.4
1935	-13.9	-15.3	- 8.1	- 3.0	0.9	8.7	13.0	10.6	4.2	0.4	- 2.1	- 8.6	- 1.1
1936	-15.8	-19.6	-12.2	- 3.2	6.1	13.5	13.3	12.5	5.7	- 2.4	- 4.2	- 5.7	- 1.0
1937	- 8.5	-18.4	-10.8	0.4	6.6	13.1	17.0	15.8	5.4	0.6	- 8.3	-13.8	- 0.1
1938	-14.0	- 6.4	- 8.3	- 1.4	4.0	11.0	17.5	11.7	7.6	1.9	- 3.6	- 6.2	1.2
1939	-16.0	-11.4	- 8.4	- 4.4	2.8	9.4	13.7	13.4	3.7	- 2.1	- 5.9	-18.7	- 2.0
1940	-19.8	-17.0	-14.4	- 2.8	8.1	11.2	11.2	11.5	6.9	0.3	- 9.6	-13.0	- 2.3
MEAN	-12.7	-14.0	-10.1	- 3.1	4.2	10.1	14.4	12.0	5.7	- 0.6	- 5.7	-10.0	- 0.8

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	-18.2	-15.7	-12.1	- 5.5	2.7	8.9	17.9	11.0	4.7	- 4.4	- 5.1	-16.6	- 2.7
1942	-21.2	-17.0	-13.5	- 2.8	3.3	10.3	14.0	10.6	5.3	- 3.0	- 7.4	-14.5	- 3.0
1943	-20.4	- 9.5	- 6.6	- 2.7	4.2	11.8	14.3	10.8	5.8	- 2.0	- 6.4	- 6.6	- 0.6
1944	-13.2	-10.6	- 8.6	- 5.5	2.8	9.5	12.6	10.2	6.4	1.3	- 8.2	-11.4	- 1.2
1945	-16.7	-13.2	- 9.9	- 1.7	3.2	8.7	14.7	13.6	5.5	- 6.2	- 9.0	-15.4	- 2.2
1946	-11.2	-18.5	-10.9	- 3.1	3.2	12.0	14.7	12.3	7.9	- 1.8	-10.4	- 3.9	- 0.8
1947	- 9.8	-24.8	-15.9	- 3.3	3.3	12.8	14.5	11.3	7.0	0.6	- 9.1	-14.6	- 2.3
1948	-22.2	-11.5	- 7.1	- 0.1	5.7	9.0	14.5	8.7	6.7	- 1.0	- 6.2	- 7.1	- 0.9
1949	-11.3	- 9.1	- 9.2	- 2.0	4.0	9.0	10.9	9.5	7.9	- 1.8	- 1.9	- 9.8	- 0.3
1950	-17.3	-15.6	- 9.1	0.7	3.7	11.9	12.2	13.4	6.8	1.7	- 9.8	-11.3	- 1.1
MEAN	-16.2	-14.6	-10.3	- 2.6	3.6	10.4	14.0	11.1	6.4	- 1.7	- 7.4	-11.1	- 1.5
1951	-18.4	-12.8	-11.2	- 1.2	1.3	7.1	10.7	14.1	6.2	3.1	-12.3	-15.8	- 2.4
1952	-14.5	-11.2	-12.7	- 1.4	2.7	11.7	12.9	8.2	5.4	- 1.7	- 7.8	-18.5	- 2.2
1953	-13.5	-17.8	- 6.6	- 0.8	3.9	15.1	12.9	11.7	4.5	0.9	- 5.0	- 7.8	- 0.2
1954	-14.0	-17.1	- 7.7	- 2.0	6.2	9.2	14.8	10.6	6.1	- 3.2	- 7.5	- 6.2	- 0.9
1955	-16.1	-21.9	-13.4	- 5.9	1.8	6.4	12.2	11.8	6.8	- 2.5	-15.1	-22.6	- 4.9
1956	-16.2	-17.4	-10.2	- 7.5	4.6	11.4	12.2	8.8	4.2	- 3.6	-14.5	-13.9	- 3.5
1957	-10.8	-14.0	-10.5	- 1.4	2.6	7.8	15.6	11.4	5.4	- 1.7	- 6.2	-16.3	- 1.5
1958	-17.6	-16.2	-12.6	- 5.1	1.4	8.7	11.3	11.8	5.6	0.1	- 3.6	-19.3	- 3.0
1959	-15.4	- 3.5	- 3.6	- 5.1	4.6	10.6	13.2	11.7	4.7	- 0.5	- 6.0	-11.1	- 0.0
1960	-20.9	-20.2	- 4.7	0.3	7.6	10.6	17.1	12.4	7.1	- 6.0	-10.1	-14.7	- 1.8
MEAN	-15.7	-15.2	- 9.3	- 3.0	3.7	9.9	13.3	11.3	5.6	- 1.5	- 8.8	-14.6	- 2.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1901	18	11	3	22	20	22	37	66	28	33	37	6	303
1902	16	28	10	8	21	34	62	48	56	23	20	19	345
1903	17	25	10	15	12	44	59	43	23	32	36	14	330
1904	12	5	13	11	28	29	30	34	32	41	16	28	279
1905	19	26	10	18	40	29	83	38	88	41	35	22	449
1906	30	15	12	28	32	42	44	101	15	7	30	14	370
1907	32	20	16	2	10	34	85	77	27	36	23	8	370
1908	18	13	4	17	14	36	36	34	80	15	16	18	301
1909	26	5	11	11	4	36	82	45	57	38	16	14	345
1910	23	6	3	21	14	54	100	30	19	3	34	12	319
MEAN	21.1	15.4	9.2	15.3	19.5	36.0	61.8	51.6	42.5	26.9	26.3	15.5	341.1
1911	1	3	20	16	9	39	87	59	31	34	21	19	339
1912	12	10	19	2	14	43	39	44	52	7	40	9	291
1913	12	13	10	7	21	28	28	52	37	31	25	10	274
1914	17	11	13	17	21	64	8	32	54	7	25	17	286
1915	12	13	7	15	24	26	50	38	35	10	27	2	259
1916	19	11	16	0	25	35	27	16	36	4	42	17	248
1917	13	18	12	17	9	56	73	68	46	34	31	6	383
1918	16	11	10	8	8	41	20	11	51	13	26	9	224
1919	5	7	5	12	0	34	25	41	63	6	5	2	205
1920	12	19	21	14	25	32	68	75	31	26	9	21	353
MEAN	11.9	11.6	13.3	10.8	15.6	39.8	42.5	43.6	43.6	17.2	25.1	11.2	286.2

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1921	12	12	8	19	26	91	47	67	44	42	8	24	400
1922	6	11	3	22	41	35	18	72	32	38	29	24	331
1923	17	6	6	3	22	53	51	34	55	32	14	12	305
1924	21	16	14	12	18	17	25	36	80	12	29	14	294
1925	19	15	21	18	30	69	51	38	56	6	13	13	349
1926	14	8	18	14	12	65	23	61	27	33	38	6	319
1927	31	14	15	6	10	78	50	37	36	20	9	19	325
1928	13	13	3	3	7	38	116	26	23	22	10	29	303
1929	20	11	16	14	23	20	53	81	14	51	34	20	357
1930	19	13	14	13	13	6	56	17	29	33	29	6	248
MEAN	17.2	11.9	11.8	12.4	20.2	47.2	49.0	46.9	39.6	28.9	21.3	16.7	323.1
1931	17	6	25	2	68	77	26	67	11	21	13	24	357
1932	26	12	8	11	36	36	121	73	110	16	20	25	494
1933	9	20	41	17	3	15	84	20	29	23	14	20	295
1934	10	17	15	5	55	70	31	39	24	23	27	11	327
1935	32	27	7	30	14	54	46	45	41	28	28	46	398
1936	17	17	8	18	5	36	105	76	17	39	43	30	411
1937	8	7	12	12	8	25	15	11	62	17	27	5	209
1938	16	26	17	12	20	66	96	51	53	21	29	5	412
1939	11	15	7	12	30	62	19	12	32	10	30	16	256
1940	31	12	5	14	7	55	96	59	25	8	5	12	329
MEAN	17.7	15.9	14.5	13.3	24.6	49.6	63.9	45.3	40.4	20.6	23.6	19.4	348.8
1941	14	10	7	7	5	19	41	23	36	14	4	8	188
1942	14	4	7	9	16	48	54	74	44	51	21	10	352
1943	4	14	14	9	5	16	58	104	30	40	24	21	339
1944	17	13	27	5	15	9	23	95	14	–	–	–	–
1945	–	–	–	–	23	30	24	42	24	13	27	13	–
1946	7	19	6	25	5	50	52	22	38	17	10	11	262
1947	10	4	7	27	10	32	42	51	67	40	24	26	340
1948	13	11	9	12	25	94	51	78	56	20	40	27	436
1949	18	18	2	29	40	40	40	48	23	40	15	12	325
1950	8	8	10	9	16	27	7	25	47	33	10	8	208
MEAN	11.7	11.2	9.9	14.7	16.0	36.5	39.2	56.2	37.9	29.8	19.4	15.1	297.6
1951	8	9	19	27	6	54	68	73	68	18	40	35	425
1952	33	24	9	26	11	38	99	42	59	2	25	20	388
1953	31	20	24	27	39	32	60	89	20	12	10	10	374
1954	28	4	13	6	28	44	96	70	77	18	19	32	435
1955	17	12	19	40	25	67	90	9	35	32	19	21	386
1956	12	22	8	3	16	50	9	40	39	21	12	23	255
1957	19	9	5	10	27	54	49	103	38	33	29	16	392
1958	14	18	11	11	17	85	40	36	30	36	20	22	340
1959	35	30	10	8	32	27	83	127	53	24	8	16	453
1960	18	8	13	21	24	41	63	41	14	4	11	36	294
MEAN	21.5	15.6	13.1	17.9	22.5	49.2	65.7	63.0	43.3	20.0	19.3	23.1	374.2

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 5.5	- 5.4	- 4.2	0.6	1.2	5.7	7.3	11.8	6.4	5.8	- 2.1	- 3.2	1.5
1952	- 4.8	- 5.3	- 5.5	- 1.0	2.3	7.8	9.7	7.8	6.6	1.4	- 1.1	- 5.0	1.1
1953	- 5.3	- 7.7	- 3.2	0.2	2.8	8.9	8.8	11.2	6.1	4.2	1.5	0.7	2.4
1954	- 2.3	- 5.5	- 2.7	0.8	4.2	6.5	12.1	9.1	6.7	2.0	- 2.6	- 1.3	2.3
1955	- 3.0	- 7.0	- 5.6	- 1.8	2.5	5.1	8.6	9.5	7.5	2.2	- 2.9	- 9.2	0.5
1956	- 5.4	- 8.1	- 1.5	- 3.2	3.8	8.3	7.3	7.6	5.4	1.6	- 1.7	- 1.1	1.1
1957	- 2.7	- 2.7	- 4.5	0.2	2.5	5.9	11.1	10.5	6.9	2.9	0.6	- 3.6	2.3
1958	- 6.7	- 4.8	- 4.7	- 2.3	1.0	5.9	9.4	8.9	6.5	3.3	1.1	- 5.2	1.0
1959	- 4.3	- 0.7	- 0.1	- 1.1	4.2	8.3	10.7	10.4	5.9	2.5	0.9	- 3.4	2.8
1960	- 4.4	- 6.1	- 1.3	2.0	5.8	7.4	15.3	11.5	8.1	0.0	- 2.1	- 3.5	2.7
MEAN	- 4.4	- 5.3	- 3.3	- 0.6	3.0	7.0	10.0	9.8	6.6	2.6	- 0.8	- 3.5	1.8
CLINO	- 4.2	- 5.2	- 3.9	- 0.7	2.9	6.7	9.8	10.3	7.1	2.6	- 0.4	- 2.7	1.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	20	8	62	64	27	31	85	70	80	43	90	95	675
1952	38	14	46	41	34	23	65	67	74	22	28	33	485
1953	56	19	66	40	36	28	61	80	34	21	55	32	528
1954	75	10	38	25	14	30	54	46	85	84	24	6	491
1955	57	24	62	64	24	82	110	45	29	129	66	34	726
1956	36	34	25	30	28	62	13	75	110	44	47	24	528
1957	44	46	31	30	55	56	46	54	84	53	64	97	660
1958	30	92	86	18	38	24	60	28	46	55	46	54	577
1959	68	31	48	24	23	18	66	78	83	50	17	27	533
1960	60	81	30	7	38	36	5	39	37	74	36	31	474
MEAN	48.4	35.9	49.4	34.3	31.7	39.0	56.5	58.2	66.2	57.5	47.3	43.3	567.7
CLINO	49	44	51	37	35	38	43	47	72	64	44	43	567

ORLANO NORWAY WMO 01241 63 42N 09 37E 7 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1957	1004	1001	1010	1018	1016	1013	1010	1008	1003	1000	1013	1000	1008
1958	1003	1002	1016	1012	1008	1014	1008	1009	1015	1008	1015	1001	1009
1959	1002	1018	1013	1006	1018	1013	1013	1014	1016	1012	1011	1003	1012
1960	1013	1005	1021	1012	1019	1012	1008	1008	1013	1013	1004	1002	1011
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1957	1005	1002	1011	1019	1017	1014	1011	1009	1004	1001	1014	1001	1009
1958	1004	1003	1017	1013	1009	1015	1009	1010	1016	1009	1016	1002	1010
1959	1003	1019	1014	1007	1019	1014	1014	1015	1017	1013	1012	1004	1013
1960	1014	1006	1022	1013	1020	1013	1009	1009	1014	1014	1005	1003	1012
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
CLINO	1005.4	1009.5	1014.1	1012.3	1015.6	1013.3	1010.9	1009.9	1010.1	1009.8	1009.2	1002.9	1010.2

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 1.9	0.9	- 0.5	3.5	5.9	9.4	11.6	14.9	11.5	8.3	2.9	3.1	5.8
1952	- 1.2	- 0.1	0.5	6.5	8.2	10.5	12.3	12.0	7.5	5.1	1.1	- 0.6	5.2
1953	0.4	- 2.1	4.4	4.6	7.8	15.2	14.8	14.2	10.7	8.8	5.4	3.3	7.3
1954	- 1.0	- 2.2	2.2	4.0	11.1	10.6	13.9	13.1	10.0	6.0	3.6	2.5	6.2
1955	- 0.2	- 2.6	- 0.4	2.6	5.7	9.6	13.7	13.9	11.4	5.2	3.9	- 2.2	5.1
1956	- 1.1	- 3.4	1.8	3.3	8.1	10.1	12.8	11.7	9.8	6.4	1.8	1.7	5.3
1957	1.8	- 1.0	1.1	4.2	6.6	9.0	13.8	12.5	9.5	6.4	4.3	1.1	5.8
1958	- 2.1	- 4.7	- 3.6	3.7	7.1	10.7	12.0	14.3	12.1	9.1	6.5	- 0.5	5.4
1959	- 3.2	2.9	4.8	5.5	7.8	11.3	13.2	13.6	10.1	7.7	5.2	1.6	6.7
1960	- 2.0	- 1.8	3.2	5.5	8.7	11.1	14.2	13.8	11.2	3.7	2.6	0.0	5.9
MEAN	- 1.1	- 1.4	1.4	4.3	7.7	10.8	13.2	13.4	10.4	6.7	3.7	1.0	5.8
CLINO	- 0.8	- 0.8	0.8	4.1	7.9	10.8	13.7	13.4	10.3	6.6	3.5	1.4	5.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	25	8	43	42	46	34	85	75	102	77	82	209	828
1952	118	160	66	73	50	81	105	101	143	13	82	97	1089
1953	139	83	137	67	93	29	34	95	80	105	161	87	1110
1954	88	16	65	62	11	66	88	98	52	149	30	95	820
1955	136	72	90	78	74	60	54	49	111	190	189	150	1253
1956	90	52	24	110	86	101	56	23	86	186	162	75	1051
1957	170	36	80	62	55	81	79	26	99	239	150	234	1311
1958	53	85	74	79	59	33	77	48	54	162	99	72	895
1959	100	83	49	52	38	75	52	115	179	83	87	19	932
1960	56	36	17	72	50	97	54	66	77	26	34	32	617
MEAN	97.5	63.1	64.5	69.7	56.2	65.7	68.4	69.6	98.3	123.0	107.6	107.0	990.6
CLINO	92	83	81	76	53	59	65	68	111	125	95	91	999

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	997	998	998	997	1006	1002	1000	998	1003	1012	993	989	999
1952	991	995	1004	1003	1004	997	1001	996	995	1000	1000	998	999
1953	1000	1002	1010	1000	1003	1003	994	998	1000	1006	1002	1009	1002
1954	1004	1009	1000	1006	1007	998	993	996	991	995	1001	990	999
1955	995	995	1002	1005	995	1002	1005	1006	999	996	1004	988	999
1956	995	1013	1009	999	1002	999	999	993	1003	1001	1003	1003	1002
1957	1000	993	1004	1008	1004	1000	998	997	994	995	1006	994	999
1958	997	994	1006	1003	998	1001	997	999	1006	1001	1009	993	1000
1959	991	1014	1008	997	1006	1004	1003	1003	1006	1003	1005	997	1003
1960	1003	1001	1013	1005	1008	1001	998	997	1005	1003	996	995	1002
MEAN	997.3	1001.4	1005.4	1002.3	1003.3	1000.7	998.8	998.3	1000.2	1001.2	1001.9	995.6	1000.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1009	1010	1010	1008	1018	1013	1011	1010	1014	1024	1004	1001	1011
1952	1003	1007	1016	1015	1015	1008	1012	1008	1006	1012	1012	1010	1010
1953	1012	1015	1022	1012	1015	1014	1006	1009	1012	1018	1014	1021	1014
1954	1016	1022	1012	1018	1018	1009	1004	1007	1003	1006	1013	1002	1011
1955	1008	1008	1014	1017	1007	1014	1016	1018	1010	1008	1016	1000	1011
1956	1007	1026	1021	1011	1013	1010	1010	1004	1015	1013	1015	1015	1013
1957	1013	1006	1016	1020	1016	1012	1009	1008	1005	1007	1018	1006	1011
1958	1010	1006	1018	1016	1010	1013	1008	1011	1017	1013	1021	1005	1012
1959	1003	1026	1020	1009	1018	1015	1014	1015	1018	1015	1017	1009	1015
1960	1015	1013	1025	1017	1019	1012	1009	1008	1016	1015	1008	1007	1014
MEAN	1009.6	1013.9	1017.4	1014.3	1014.9	1012.0	1009.9	1009.8	1011.6	1013.1	1013.8	1007.6	1012.3
CLINO	1012.4	1012.9	1015.5	1012.2	1015.4	1011.8	1010.4	1011.2	1012.1	1012.6	1012.8	1011.6	1012.6

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 5.3	- 2.1	- 3.1	3.4	9.6	14.2	15.4	15.5	12.2	6.6	2.5	1.0	5.8
1952	- 4.0	- 2.4	- 2.1	6.5	10.7	12.6	16.3	14.3	8.5	4.1	- 2.0	- 3.5	4.9
1953	- 4.7	- 5.0	2.4	5.3	10.6	18.0	16.5	14.9	10.6	8.7	3.6	0.6	6.8
1954	- 5.7	- 7.5	- 0.3	3.8	12.0	14.0	15.5	15.2	10.7	5.4	1.3	0.2	5.4
1955	- 4.4	- 6.0	- 1.6	3.2	8.2	13.9	21.3	19.1	12.6	5.6	1.1	- 5.3	5.6
1956	- 6.9	- 7.8	- 1.1	4.3	11.2	13.8	16.8	13.2	10.8	5.7	- 1.2	- 0.8	4.8
1957	- 2.0	- 2.9	- 0.8	4.8	9.0	13.7	17.1	15.2	9.7	6.1	0.8	- 2.0	5.7
1958	- 4.6	- 7.5	- 3.6	3.1	8.8	14.8	16.9	14.8	12.4	8.0	1.9	- 3.7	5.1
1959	- 6.7	- 2.9	1.2	5.5	12.0	15.5	18.5	17.8	12.4	6.1	3.0	- 1.0	6.8
1960	- 4.0	- 6.5	1.0	5.2	12.4	16.1	15.0	14.9	11.1	4.1	0.7	- 1.4	5.7
MEAN	- 4.8	- 5.1	- 0.8	4.5	10.5	14.7	16.9	15.5	11.1	6.0	1.2	- 1.6	5.7
CLINO	- 4.7	- 4.0	- 0.5	4.8	10.7	14.7	17.3	15.9	11.3	5.9	1.1	- 2.0	5.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	65	89	31	50	8	76	70	303	72	33	119	48	964
1952	32	15	35	50	73	73	87	82	104	75	33	58	717
1953	34	26	6	88	69	71	117	117	63	51	44	42	728
1954	61	64	50	19	53	84	95	95	122	86	92	71	892
1955	31	37	5	37	81	41	16	31	92	51	60	55	537
1956	53	7	19	25	12	104	57	87	88	16	34	28	530
1957	45	60	25	32	48	81	102	145	100	75	50	3	766
1958	38	37	5	38	70	74	93	104	41	109	43	56	708
1959	60	2	58	105	28	13	66	44	15	131	133	144	799
1960	72	28	30	22	19	107	181	144	44	78	131	65	921
MEAN	49.1	36.5	26.4	46.6	46.1	72.4	88.4	115.2	74.1	70.5	73.9	57.0	756.2
CLINO	49	35	26	44	44	71	84	96	83	76	69	63	740

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	984	984	984	983	993	989	987	985	989	998	978	975	986
1952	977	981	990	989	990	983	987	983	981	987	986	984	985
1953	985	988	995	986	990	990	981	984	986	993	988	994	988
1954	989	995	985	992	993	984	980	982	978	981	987	976	985
1955	981	981	988	991	981	988	991	993	985	982	989	974	985
1956	981	999	994	986	988	985	986	979	990	987	989	989	988
1957	987	980	991	995	991	988	986	984	981	982	993	981	987
1958	984	980	992	990	985	989	984	987	993	988	996	980	987
1959	978	1000	995	984	994	991	990	991	993	990	992	984	990
1960	990	987	1000	992	995	988	985	984	992	990	983	982	989
MEAN	983.6	987.5	991.4	988.8	990.0	987.5	985.7	985.2	986.8	987.8	988.1	981.9	987.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1010	1010	1008	1018	1013	1011	1010	1014	1024	1004	1001	1011
1952	1003	1007	1017	1015	1016	1008	1012	1008	1006	1013	1012	1011	1011
1953	1012	1015	1022	1012	1015	1015	1006	1009	1012	1018	1014	1021	1014
1954	1016	1022	1012	1018	1019	1009	1004	1007	1003	1006	1013	1002	1011
1955	1008	1008	1015	1017	1007	1014	1016	1018	1011	1008	1016	1001	1012
1956	1007	1026	1021	1012	1013	1011	1011	1005	1015	1013	1015	1016	1014
1957	1013	1006	1016	1020	1016	1012	1009	1008	1005	1007	1018	1006	1011
1958	1010	1006	1018	1016	1010	1013	1008	1011	1018	1013	1021	1005	1012
1959	1003	1026	1020	1009	1018	1015	1014	1015	1018	1015	1017	1010	1015
1960	1016	1013	1026	1017	1019	1012	1009	1008	1016	1015	1008	1007	1014
MEAN	1009.8	1013.9	1017.7	1014.4	1015.1	1012.2	1010.0	1009.9	1011.8	1013.2	1013.8	1008.0	1012.5
CLINO	1009.7	1014.0	1017.6	1014.7	1015.1	1012.2	1010.1	1009.9	1011.8	1013.3	1014.0	1008.0	1012.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 7.5	- 3.8	- 5.1	1.8	8.4	13.2	14.2	14.4	10.9	5.4	1.1	- 0.7	4.4
1952	- 6.2	- 4.6	- 4.0	5.2	9.2	11.8	15.1	13.0	7.0	2.8	- 3.9	- 5.9	3.3
1953	- 7.5	- 7.9	1.1	3.9	9.5	16.7	15.0	13.4	9.1	7.4	1.9	- 1.3	5.1
1954	- 8.2	-10.5	- 0.8	2.2	10.9	13.1	14.1	13.7	9.3	3.9	- 0.7	- 2.7	3.7
1955	- 6.6	- 8.6	- 3.6	1.8	6.9	12.9	19.8	17.4	11.2	3.8	- 0.1	- 7.5	4.0
1956	- 9.7	-11.0	- 3.5	2.4	10.0	12.7	15.4	11.7	9.4	4.2	- 3.3	- 2.5	3.0
1957	- 4.4	- 4.8	- 2.5	3.2	8.1	12.5	16.0	13.6	8.3	4.8	- 1.1	- 4.1	4.1
1958	- 7.0	-10.6	- 6.2	1.6	7.3	13.5	15.6	13.5	11.1	6.5	0.1	- 6.2	3.3
1959	-10.4	- 6.4	- 0.5	3.8	10.4	14.5	16.8	16.2	10.6	4.5	1.5	- 2.6	4.9
1960	- 6.2	- 9.8	- 1.1	3.4	10.7	14.9	13.8	13.7	9.8	2.5	- 0.9	- 3.0	4.0
MEAN	- 7.4	- 7.8	- 2.6	2.9	9.1	13.6	15.6	14.1	9.7	4.6	- 0.5	- 3.7	4.0
CLINO	- 6.9	- 6.3	- 2.3	3.2	9.4	13.6	16.0	14.6	10.0	4.5	- 0.6	- 3.9	4.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	70	121	67	81	11	72	76	245	104	32	122	86	1087
1952	29	25	30	52	89	80	101	86	94	70	42	61	759
1953	37	31	8	91	64	92	161	139	90	55	62	42	872
1954	59	82	66	21	78	76	106	160	93	85	114	96	1036
1955	27	38	3	33	88	30	24	24	79	86	60	39	531
1956	70	11	22	14	16	123	88	136	103	27	34	42	686
1957	41	61	29	25	50	126	146	125	177	71	54	3	908
1958	52	39	2	51	84	63	109	84	39	120	66	79	788
1959	73	1	64	126	38	20	52	76	23	131	141	198	943
1960	77	43	44	14	25	122	209	134	53	110	177	113	1121
MEAN	53.5	45.2	33.5	50.8	54.3	80.4	107.2	120.9	85.5	78.7	87.2	75.9	873.1
CLINO	59	43	32	48	51	72	94	105	84	86	82	76	832

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1003	1003	1006	1007	1017	1013	1012	1006	1012	1021	1000	1001	1008
1952	1001	1009	1012	1013	1015	1010	1013	1007	1006	1008	1009	1006	1009
1953	1012	1013	1024	1010	1015	1013	1005	1009	1009	1016	1012	1018	1013
1954	1015	1013	1007	1018	1016	1009	1004	1007	1002	1004	1007	1000	1009
1955	1006	1005	1015	1016	1006	1014	1018	1018	1010	1007	1015	999	1011
1956	1005	1024	1017	1011	1015	1011	1010	1003	1013	1013	1014	1012	1012
1957	1012	1002	1012	1021	1016	1014	1010	1008	1005	1008	1016	1006	1011
1958	1005	1004	1015	1014	1010	1013	1009	1009	1015	1012	1019	1002	1011
1959	1003	1028	1016	1006	1018	1016	1014	1016	1020	1012	1010	1000	1013
1960	1013	1007	1020	1015	1019	1013	1007	1007	1014	1010	1001	1003	1011
MEAN	1007.5	1010.8	1014.4	1013.1	1014.7	1012.6	1010.2	1009.0	1010.6	1011.1	1010.3	1004.7	1010.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1005	1005	1008	1008	1018	1014	1014	1008	1013	1023	1001	1002	1010
1952	1003	1011	1014	1015	1016	1011	1015	1009	1007	1010	1011	1007	1011
1953	1014	1015	1025	1012	1016	1015	1007	1011	1011	1017	1013	1019	1015
1954	1016	1015	1009	1020	1017	1010	1005	1008	1003	1005	1009	1001	1010
1955	1008	1007	1017	1018	1008	1016	1019	1019	1011	1009	1017	1001	1013
1956	1006	1026	1019	1013	1016	1013	1012	1005	1015	1015	1015	1014	1014
1957	1013	1003	1013	1022	1017	1015	1011	1009	1006	1009	1017	1007	1012
1958	1006	1005	1016	1016	1011	1014	1010	1010	1016	1013	1020	1004	1012
1959	1004	1029	1017	1007	1019	1017	1015	1017	1021	1013	1011	1002	1014
1960	1014	1008	1021	1016	1020	1014	1008	1008	1015	1011	1002	1004	1012
MEAN	1008.9	1012.4	1015.9	1014.7	1015.8	1013.9	1011.6	1010.4	1011.8	1012.5	1011.6	1006.1	1012.1
CLINO	1008.8	1012.2	1015.8	1014.6	1016.0	1013.8	1011.4	1010.3	1011.8	1012.4	1011.7	1006.1	1012.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1.0	1.3	0.2	4.1	9.1	11.8	13.1	15.1	13.2	9.9	6.9	4.9	7.6
1952	0.2	1.1	1.4	6.8	9.6	10.2	13.5	14.0	9.6	6.6	0.8	2.1	6.3
1953	1.7	0.1	4.3	4.9	8.9	15.6	14.7	14.6	12.5	10.3	7.8	4.3	8.3
1954	0.6	- 1.0	2.5	4.8	11.5	12.4	13.6	14.3	10.9	8.5	5.2	4.1	7.3
1955	- 0.3	- 2.5	0.9	4.8	7.0	11.1	15.6	15.9	13.2	7.6	6.5	0.4	6.7
1956	- 0.1	- 3.5	1.7	3.9	9.2	11.2	14.7	12.7	12.4	7.6	5.1	3.9	6.6
1957	3.0	1.8	4.3	5.6	8.5	11.0	13.9	13.7	10.6	9.0	4.5	2.8	7.4
1958	0.7	- 1.5	- 0.6	4.2	7.7	12.7	15.1	14.6	13.8	10.2	6.2	1.6	7.1
1959	- 1.9	0.4	4.6	7.0	9.9	13.1	15.3	15.9	12.2	9.4	6.8	3.1	8.0
1960	- 0.5	0.2	3.2	5.7	10.6	12.7	13.9	15.3	12.6	7.8	5.0	2.0	7.4
MEAN	0.4	- 0.4	2.3	5.2	9.2	12.2	14.3	14.6	12.1	8.7	5.5	2.9	7.3
CLINO	0.7	0.4	2.3	5.5	9.6	12.2	14.7	14.7	12.3	8.5	5.2	2.8	7.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	52	22	31	63	16	26	87	113	93	68	113	175	859
1952	77	64	18	30	45	114	121	147	159	87	74	43	979
1953	94	72	39	60	58	70	148	144	80	107	210	132	1214
1954	115	6	37	47	41	83	119	67	191	210	109	160	1185
1955	82	34	26	49	59	30	8	55	178	125	99	132	877
1956	122	25	29	46	66	62	85	82	103	119	114	129	982
1957	93	60	31	25	48	112	84	165	183	194	120	112	1227
1958	33	54	25	36	83	11	90	229	85	172	102	83	1003
1959	71	49	29	105	44	57	60	68	36	106	144	74	843
1960	95	41	8	38	46	58	71	128	67	65	85	139	841
MEAN	83.4	42.7	27.3	49.9	50.6	62.3	87.3	119.8	117.5	125.3	117.0	117.9	1001.0
CLINO	88	59	38	55	48	69	89	108	122	122	112	105	1015

TROMSO/SKATTORA NORWAY WMO 01030 69 42N 19 01E 24 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1004	1007	1004	1001	1016	1010	1005	1009	1008	1011	1002	989	1006
1952	994	999	1011	1007	1015	1005	1007	1005	1002	1015	1008	1004	1006
1953	995	1006	1004	1005	1011	1017	1005	1007	1007	1009	1000	1006	1006
1954	1006	1013	1005	1011	1019	1005	1005	1005	998	999	1009	993	1006
1955	998	1004	1003	1011	1006	1011	1012	1013	1006	1001	1007	995	1006
1956	1000	1020	1010	1009	1005	1007	1012	1005	1006	1003	1007	1006	1008
1957	997	1002	1009	1013	1014	1008	1011	1007	1006	994	1007	994	1005
1958	999	1002	1014	1011	1008	1012	1004	1010	1011	1004	1008	1000	1007
1959	1001	1002	1006	1008	1014	1010	1010	1009	1008	1010	1013	1008	1008
1960	1010	1004	1017	1010	1017	1009	1010	1007	1013	1013	1009	1002	1010
MEAN	1000.4	1005.9	1008.3	1008.6	1012.5	1009.4	1008.1	1007.7	1006.5	1005.9	1007.0	999.7	1006.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1009	1007	1004	1019	1013	1008	1012	1011	1013	1005	992	1008
1952	996	1001	1014	1010	1018	1008	1010	1008	1004	1017	1010	1007	1009
1953	997	1009	1006	1008	1014	1020	1008	1010	1009	1011	1002	1009	1009
1954	1009	1016	1007	1014	1022	1008	1008	1008	1001	1001	1012	996	1009
1955	1000	1006	1006	1014	1009	1014	1015	1016	1009	1003	1010	998	1008
1956	1003	1022	1013	1012	1008	1010	1015	1008	1009	1005	1010	1009	1010
1957	999	1005	1011	1016	1017	1011	1014	1010	1008	996	1009	997	1008
1958	1001	1004	1017	1014	1011	1015	1007	1012	1013	1006	1010	1003	1009
1959	1003	1004	1008	1011	1017	1012	1013	1012	1011	1012	1016	1011	1011
1960	1013	1007	1020	1012	1020	1012	1012	1010	1016	1016	1012	1005	1013
MEAN	1002.7	1008.3	1010.9	1011.5	1015.5	1012.3	1011.0	1010.6	1009.1	1008.0	1009.6	1002.7	1009.4
CLINO	1005.3	1005.5	1009.5	1009.3	1015.4	1012.0	1011.6	1010.9	1008.7	1007.0	1007.8	1005.0	1009.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.4	- 2.3	- 3.0	1.3	2.9	6.2	9.8	11.7	7.4	7.3	- 2.7	- 1.6	2.7
1952	- 3.3	- 3.0	- 3.1	1.7	4.7	10.6	10.6	8.5	6.6	2.0	- 1.1	- 3.8	2.5
1953	- 3.0	- 5.1	- 1.4	0.9	3.9	12.2	12.4	12.2	6.8	5.8	2.1	2.6	4.1
1954	- 1.7	- 3.3	- 2.2	1.0	6.6	8.2	14.7	11.3	8.0	2.9	- 0.7	- 0.2	3.7
1955	- 3.8	- 6.0	- 2.8	- 0.9	3.2	6.1	10.5	10.8	8.9	2.0	- 2.0	- 6.8	1.6
1956	- 5.1	- 4.7	- 0.6	- 1.1	5.0	8.8	12.4	10.1	6.1	3.1	- 1.0	- 1.6	2.6
1957	- 0.8	- 4.2	- 1.5	1.9	4.2	6.9	12.6	10.3	7.4	3.9	1.5	- 3.4	3.2
1958	- 3.8	- 5.7	- 4.2	1.2	4.3	8.6	10.2	11.4	7.4	4.6	2.9	- 3.7	2.8
1959	- 4.7	1.6	1.9	2.1	5.3	9.3	11.0	10.7	6.4	4.1	1.9	- 1.9	4.0
1960	- 3.9	- 5.3	0.7	3.7	6.4	8.5	14.4	12.4	8.8	0.4	- 1.8	- 2.5	3.5
MEAN	- 3.5	- 3.8	- 1.6	1.2	4.7	8.5	11.9	10.9	7.4	3.6	- 0.1	- 2.3	3.1
CLINO	- 2.7	- 3.3	- 2.0	1.0	4.6	8.7	12.0	11.1	7.7	3.7	0.5	- 1.3	3.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	55	11	74	78	68	59	66	98	139	242	87	130	1107
1952	154	82	29	81	43	61	110	68	145	24	59	84	940
1953	151	98	231	98	60	8	24	12	117	157	187	98	1241
1954	178	57	122	51	24	65	23	55	73	116	38	111	913
1955	112	56	82	119	16	74	56	140	65	175	97	31	1023
1956	109	97	146	67	88	80	2	75	139	138	49	64	1054
1957	158	36	62	74	63	86	29	106	24	74	112	138	962
1958	137	71	109	48	18	43	99	38	175	120	220	56	1134
1959	118	156	157	16	115	78	117	157	172	118	29	40	1273
1960	133	70	55	47	66	52	47	83	62	167	14	81	877
MEAN	130.5	73.4	106.7	67.9	56.1	60.6	57.3	83.2	111.1	133.1	89.2	83.3	1052.4
CLINO	118	94	113	75	65	57	56	83	115	131	97	115	1119

TRONDHEIM/VOLL NORWAY WMO 01258 63 25N 10 27E 133 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	990	990	993	991	1004	999	996	993	997	1004	986	980	994
1952	983	988	997	997	1001	992	997	992	990	996	995	991	993
1953	991	996	1002	994	1000	1000	991	993	995	999	992	1000	996
1954	997	1000	993	1001	1004	994	990	992	985	987	993	982	993
1955	987	991	997	1000	991	999	1003	1003	993	991	996	981	994
1956	988	1008	1002	995	996	996	997	990	997	993	995	994	996
1957	990	987	996	1003	1001	998	995	993	989	986	999	985	994
1958	989	987	1001	997	993	999	994	994	1001	994	1001	986	995
1959	987	1004	999	991	1003	998	998	999	1001	997	997	990	997
1960	998	991	1006	998	1004	997	993	993	999	999	990	988	996
MEAN	990.0	994.2	998.6	996.7	999.7	997.2	995.4	994.2	994.7	994.6	994.4	987.7	994.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1007	1007	1009	1007	1021	1015	1012	1009	1013	1020	1003	996	1010
1952	1000	1005	1014	1013	1017	1008	1012	1008	1006	1012	1011	1008	1010
1953	1008	1013	1018	1010	1016	1016	1007	1009	1011	1015	1008	1017	1012
1954	1014	1017	1009	1017	1020	1010	1005	1008	1001	1003	1010	999	1009
1955	1004	1008	1014	1017	1008	1015	1019	1019	1009	1007	1012	998	1011
1956	1004	1025	1019	1011	1012	1012	1013	1006	1014	1010	1012	1011	1012
1957	1007	1003	1013	1020	1017	1014	1011	1009	1005	1003	1015	1002	1010
1958	1006	1004	1018	1014	1010	1016	1010	1010	1017	1010	1017	1003	1011
1959	1004	1021	1014	1008	1019	1014	1014	1015	1017	1014	1013	1006	1013
1960	1015	1008	1023	1014	1020	1013	1009	1009	1015	1015	1007	1005	1013
MEAN	1006.9	1011.1	1015.1	1013.1	1016.0	1013.3	1011.2	1010.2	1010.8	1010.9	1010.8	1004.5	1011.2
CLINO	1008.7	1009.5	1013.2	1011.0	1016.2	1012.8	1011.3	1011.5	1010.9	1010.0	1009.7	1008.0	1011.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 5.5	- 1.2	- 2.9	2.5	5.8	9.8	11.6	15.1	10.6	6.2	1.1	1.3	4.5
1952	- 4.8	- 1.8	- 1.6	5.7	8.3	10.3	12.6	11.6	6.2	3.3	- 1.8	- 3.8	3.7
1953	- 2.5	- 4.7	3.2	4.0	7.8	16.4	14.5	13.3	9.0	7.2	3.3	0.1	6.0
1954	- 4.2	- 5.5	0.2	2.8	11.4	10.6	14.1	12.6	8.6	4.4	1.4	0.2	4.7
1955	- 2.8	- 5.7	- 2.1	1.2	5.1	10.0	14.7	14.1	9.9	3.5	1.4	- 5.0	3.7
1956	- 3.9	- 6.1	- 0.5	1.8	7.9	10.0	13.4	11.4	8.9	4.6	- 0.9	- 0.5	3.8
1957	- 0.6	- 3.2	- 0.6	3.1	6.5	8.9	14.3	12.2	8.4	4.9	2.0	- 1.3	4.6
1958	- 5.5	- 7.5	- 6.3	2.3	6.6	11.0	12.4	13.8	11.3	7.8	4.4	- 3.6	3.9
1959	- 5.3	0.6	3.2	5.0	7.8	11.8	14.0	13.9	8.9	5.7	3.4	- 0.2	5.7
1960	- 5.9	- 4.1	1.3	4.3	8.7	12.4	14.2	13.9	10.0	1.7	0.6	- 2.6	4.5
MEAN	- 4.1	- 3.9	- 0.6	3.3	7.6	11.1	13.6	13.2	9.2	4.9	1.5	- 1.5	4.5
CLINO	- 3.4	- 2.9	- 0.7	3.2	7.9	11.3	14.4	13.3	9.5	5.1	1.5	- 1.0	4.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	14	8	51	54	22	51	130	82	75	48	70	170	775
1952	64	134	52	74	44	102	66	67	118	12	42	89	864
1953	126	79	158	50	84	38	73	131	87	86	82	60	1054
1954	104	15	43	48	12	82	75	83	50	85	26	56	679
1955	114	38	69	73	67	51	41	40	94	165	175	140	1067
1956	64	50	47	83	48	76	48	63	93	126	149	80	927
1957	136	30	65	49	48	70	121	58	65	158	89	159	1048
1958	61	91	52	87	56	34	60	59	41	136	70	66	813
1959	76	81	34	27	33	69	53	76	147	38	43	5	682
1960	59	42	12	65	44	113	45	85	97	22	16	20	620
MEAN	81.8	56.8	58.3	61.0	45.8	68.6	71.2	74.4	86.7	87.6	76.2	84.5	852.9
CLINO	68	67	67	60	48	66	70	78	92	98	67	76	857

VAROO NORWAY WMO 01098 70 22N 31 06E 15 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1003	1013	1004	1004	1015	1010	1007	1013	1008	1009	1002	990	1007
1952	995	1002	1014	1007	1016	1011	1008	1006	1002	1017	1010	1007	1008
1953	994	1009	1001	1008	1012	1019	1007	1011	1006	1010	1002	1006	1007
1954	1003	1016	1004	1011	1021	1006	1009	1007	1001	999	1013	998	1007
1955	993	1006	1006	1010	1007	1008	1011	1012	1011	997	1005	1001	1006
1956	1004	1022	1009	1012	1006	1009	1016	1005	1004	1003	1008	1007	1009
1957	997	1004	1010	1013	1014	1007	1013	1008	1010	997	1004	993	1006
1958	1002	1002	1014	1015	1012	1014	1005	1012	1008	1005	1008	1003	1008
1959	1000	998	1003	1012	1013	1010	1011	1008	1005	1011	1017	1013	1008
1960	1009	1006	1018	1014	1018	1010	1013	1011	1016	1009	1013	1004	1012
MEAN	1000.0	1007.8	1008.3	1010.6	1013.4	1010.4	1010.0	1009.3	1007.1	1005.7	1008.2	1002.2	1007.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1005	1015	1006	1006	1017	1012	1008	1015	1010	1011	1003	991	1008
1952	998	1004	1016	1009	1018	1013	1009	1007	1003	1019	1012	1009	1010
1953	996	1011	1003	1010	1014	1021	1009	1013	1008	1012	1004	1008	1009
1954	1004	1018	1006	1013	1023	1008	1011	1009	1003	1001	1015	1000	1009
1955	995	1008	1008	1012	1009	1010	1013	1014	1013	999	1007	1003	1008
1956	1006	1024	1011	1014	1008	1010	1017	1007	1006	1005	1010	1009	1011
1957	999	1006	1011	1015	1015	1009	1015	1010	1011	999	1006	995	1008
1958	1004	1004	1016	1017	1014	1016	1007	1014	1010	1007	1010	1004	1010
1959	1002	1000	1005	1014	1015	1012	1012	1010	1006	1013	1019	1015	1010
1960	1011	1008	1020	1015	1020	1011	1014	1013	1017	1011	1015	1006	1013
MEAN	1002.0	1009.8	1010.2	1012.5	1015.3	1012.2	1011.5	1011.2	1008.7	1007.7	1010.1	1004.0	1009.6
CLINO	1005.5	1005.9	1008.8	1009.6	1014.9	1012.5	1012.7	1011.8	1008.6	1006.8	1008.2	1006.0	1009.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 5.9	- 5.6	- 3.9	0.7	1.3	5.6	6.9	10.4	6.2	4.9	- 2.1	- 3.3	1.3
1952	- 3.9	- 4.3	- 5.2	- 1.1	1.8	6.8	9.4	7.6	6.5	1.5	- 1.4	- 4.9	1.1
1953	- 5.4	- 7.3	- 3.6	- 0.4	2.6	7.9	8.2	10.0	5.7	3.6	1.3	- 0.3	1.9
1954	- 2.9	- 5.6	- 2.7	0.3	3.8	6.2	10.6	8.7	6.9	1.9	- 2.0	- 0.5	2.1
1955	- 3.5	- 6.6	- 5.4	- 1.2	2.2	4.9	7.9	9.1	7.0	2.0	- 2.9	- 8.3	0.4
1956	- 5.2	- 8.1	- 2.5	- 2.8	3.3	7.4	7.3	7.4	5.0	1.6	- 2.0	- 1.6	0.8
1957	- 3.0	- 2.6	- 4.7	- 0.3	2.4	5.5	10.4	10.0	6.8	3.0	0.3	- 4.0	2.0
1958	- 6.4	- 4.7	- 4.8	- 2.0	0.7	5.5	8.5	8.8	6.1	3.0	0.7	- 5.5	0.8
1959	- 4.3	- 1.3	- 0.7	- 1.5	3.4	7.3	9.6	9.7	5.7	2.5	0.4	- 3.4	2.3
1960	- 4.4	- 6.0	- 1.5	1.4	4.5	6.7	13.5	10.6	7.7	- 0.6	- 2.4	- 3.5	2.2
MEAN	- 4.5	- 5.2	- 3.5	- 0.7	2.6	6.4	9.2	9.2	6.4	2.3	- 1.0	- 3.5	1.5
CLINO	- 4.3	- 5.2	- 4.0	- 0.8	2.6	6.2	9.1	9.7	6.8	2.5	- 0.5	- 2.7	1.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	23	3	26	37	21	21	48	51	36	34	68	43	411
1952	30	17	25	30	42	20	55	62	53	15	18	50	417
1953	52	35	49	34	34	12	38	61	18	18	70	22	443
1954	46	12	33	23	30	33	50	26	78	51	22	15	419
1955	57	36	47	58	30	58	101	41	22	103	65	40	658
1956	31	35	23	24	24	37	4	51	55	28	30	23	365
1957	64	39	40	32	68	64	42	46	68	49	84	91	687
1958	38	71	72	16	27	32	34	30	51	39	17	55	482
1959	87	31	41	27	20	30	108	106	102	63	18	27	660
1960	56	52	31	12	42	32	10	38	44	50	24	36	427
MEAN	48.4	33.1	38.7	29.3	33.8	33.9	49.0	51.2	52.7	45.0	41.6	40.2	496.9
CLINO	45	46	47	36	36	37	41	52	63	56	43	43	545

POLAND

STATION NOTES

POLAND (22 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. Observations of atmospheric pressure and temperature were made at 0700, 1300 and 2100 hours local solar mean time. The temperature means were found according to the formula:

$$m = 1/4\,(07h + 13h + 2 \times 21h)$$

The pressure means were found according to the formula:

$$m = 1/3\,(07h + 13h + 21h)$$

Precipitation is taken at the morning observation, once per day, and is assigned to the previous day. Hellman rain gages with openings measuring 200 cm^2 and placed 1 meter above ground are used except for certain mountain stations located at heights exceeding 500 meters above sea level. At such stations rain gages of mountain type with an orifice of 500 cm^2 are used. They are placed 1.5 meters above ground.

The height of the barometer is given in the table headings.

KRAKOW

Date	Lat.	Long.	Elev. (m.)
1/1/51-8/31/57	50°05'N	19°59'E	216
9/1/57-12/31/60	"	20°01'	213

BIALA PODLASKA POLAND WMO 12395 52 01N 23 08E 147 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	996	996	993	999	995	999	998	999	1001	1010	994	998	998
1952	993	992	997	1001	997	998	1000	996	994	995	994	998	996
1953	997	995	1007	1000	997	996	997	999	999	1005	1008	1009	1001
1954	998	1005	998	998	997	998	993	995	998	999	1002	994	998
1955	997	988	998	998	996	998	996	1000	1000	999	1001	990	997
1956	996	1002	1003	991	1000	997	995	994	1002	1000	1000	1004	999
1957	1002	994	1001	1000	998	999	994	996	994	1002	1003	997	998
1958	997	989	993	997	998	995	995	997	1001	1000	1007	990	997
1959	992	1011	1004	996	999	998	997	997	1000	1002	1004	996	1000
1960	997	998	1003	1000	1000	998	994	994	1000	994	996	994	997
MEAN	996.5	997.0	999.7	998.0	997.7	997.6	995.9	996.7	998.9	1000.6	1000.9	997.0	998.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1015	1012	1017	1012	1016	1016	1016	1018	1028	1012	1017	1016
1952	1011	1011	1016	1019	1015	1016	1017	1013	1011	1012	1012	1017	1014
1953	1016	1014	1026	1018	1015	1013	1014	1018	1017	1024	1027	1029	1019
1954	1017	1024	1017	1016	1014	1016	1010	1012	1016	1017	1021	1012	1016
1955	1015	1007	1016	1016	1014	1015	1013	1017	1017	1016	1019	1008	1014
1956	1014	1021	1022	1009	1018	1014	1012	1012	1020	1018	1019	1023	1017
1957	1021	1012	1020	1018	1015	1016	1011	1014	1012	1020	1021	1016	1016
1958	1015	1007	1012	1015	1015	1012	1012	1014	1019	1017	1025	1008	1014
1959	1010	1029	1023	1013	1017	1016	1014	1015	1018	1020	1022	1014	1018
1960	1015	1017	1022	1018	1018	1015	1012	1011	1018	1011	1014	1012	1015
MEAN	1014.8	1015.7	1018.6	1015.9	1015.3	1014.9	1013.1	1014.2	1016.6	1018.3	1019.2	1015.6	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.5	- 1.7	0.2	9.0	12.1	18.0	18.5	20.0	15.0	4.4	4.8	1.4	8.3
1952	- 0.6	- 2.5	- 5.2	10.2	11.6	15.4	18.6	19.2	11.6	6.9	1.6	- 1.8	7.1
1953	- 3.0	- 3.6	2.0	8.1	13.5	18.4	20.4	17.2	13.0	8.4	1.4	- 2.0	7.8
1954	- 9.0	-11.0	1.6	4.8	14.6	19.1	17.2	17.7	14.3	8.0	2.4	1.6	6.8
1955	- 3.4	- 3.6	- 1.5	4.3	11.1	16.1	19.1	19.0	14.4	8.2	2.8	- 0.2	7.2
1956	- 2.2	-13.2	- 2.4	5.7	13.0	18.4	17.2	15.3	11.9	7.8	- 1.3	- 1.6	5.7
1957	- 1.7	- 1.8	1.0	8.4	11.2	18.0	18.8	16.2	11.7	8.1	3.5	- 2.4	7.9
1958	- 3.5	- 0.8	- 3.6	4.4	15.4	15.7	18.3	17.0	12.3	9.2	3.4	0.7	7.4
1959	- 1.4	- 2.5	3.2	8.2	12.9	17.0	21.4	18.3	11.1	6.3	2.1	- 2.5	7.8
1960	- 4.4	- 4.2	0.6	6.4	13.2	17.7	17.7	16.6	11.1	8.5	4.4	2.5	7.5
MEAN	- 3.2	- 4.1	- 0.4	7.0	12.9	17.4	18.7	17.7	12.6	7.6	2.5	- 0.4	7.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	39	43	31	74	64	58	16	5	2	28	17	395
1952	22	43	30	18	81	73	4	68	131	90	92	18	670
1953	41	44	10	14	34	63	45	101	28	3	28	19	430
1954	31	17	20	57	71	32	97	16	44	15	31	70	501
1955	31	28	12	23	45	34	193	31	30	24	27	77	555
1956	19	45	29	23	22	145	91	122	30	76	16	50	668
1957	27	47	49	46	31	54	81	167	85	13	25	25	650
1958	37	56	61	47	48	68	84	106	44	27	30	30	638
1959	24	12	14	49	30	97	28	65	24	20	21	55	439
1960	23	17	8	31	62	73	192	78	51	66	45	34	680
MEAN	27.3	34.8	27.6	33.9	49.8	70.3	87.3	77.0	47.2	33.6	34.3	39.5	562.6

BIALYSTOK POLAND WMO 12295 53 07N 23 11E 141 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	996	997	994	1000	996	1000	998	999	1001	1010	993	997	998
1952	992	992	998	1001	997	998	1000	996	994	994	994	998	996
1953	996	995	1007	1001	998	997	997	999	999	1006	1008	1010	1001
1954	998	1006	999	999	998	999	993	995	998	998	1003	993	998
1955	996	988	998	998	996	998	997	1001	1000	999	1001	989	997
1956	995	1003	1004	991	1001	998	995	994	1002	1000	1000	1004	999
1957	1002	994	1002	1001	999	999	995	997	994	1002	1004	997	999
1958	997	989	994	998	998	996	996	998	1002	1000	1008	990	997
1959	991	1011	1006	996	1001	1000	998	998	1001	1002	1006	997	1001
1960	997	998	1005	1001	1002	999	995	994	1001	995	997	995	998
MEAN	996.0	997.3	1000.7	998.6	998.6	998.4	996.4	997.1	999.2	1000.6	1001.4	997.0	998.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1015	1011	1017	1013	1016	1015	1016	1018	1028	1011	1015	1016
1952	1009	1010	1016	1018	1014	1015	1016	1012	1010	1012	1012	1016	1013
1953	1014	1014	1025	1018	1015	1014	1013	1016	1016	1023	1026	1028	1019
1954	1016	1025	1016	1016	1015	1015	1009	1011	1014	1015	1020	1011	1015
1955	1014	1006	1016	1016	1013	1015	1013	1018	1017	1016	1019	1007	1014
1956	1013	1022	1022	1008	1018	1014	1011	1010	1020	1017	1018	1022	1016
1957	1020	1011	1019	1018	1016	1016	1012	1013	1011	1019	1022	1015	1016
1958	1015	1006	1012	1016	1015	1013	1013	1015	1019	1017	1026	1008	1015
1959	1009	1029	1024	1014	1018	1016	1015	1015	1018	1020	1024	1015	1018
1960	1015	1017	1023	1019	1019	1015	1012	1011	1018	1012	1014	1013	1016
MEAN	1013.9	1015.5	1018.4	1016.0	1015.6	1014.9	1012.9	1013.7	1016.1	1017.9	1019.2	1015.0	1015.8
CLINO	1014.0	1015.4	1018.4	1015.9	1015.5	1015.0	1012.9	1013.8	1016.1	1017.9	1019.0	1014.9	1015.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 3.8	- 2.6	- 1.1	8.1	11.3	17.0	17.5	19.3	13.7	4.0	4.0	1.2	7.4
1952	- 1.1	- 3.0	- 6.1	9.6	10.6	15.0	17.9	17.9	10.7	6.2	0.9	- 2.7	6.3
1953	- 3.0	- 4.5	1.5	7.6	12.8	18.0	19.2	16.1	12.2	8.0	0.6	- 2.8	7.1
1954	- 9.0	-11.9	1.2	4.4	14.4	18.8	17.2	16.9	13.7	7.7	1.4	1.1	6.3
1955	- 4.2	- 4.4	- 2.9	3.7	10.4	15.5	18.9	18.8	14.2	7.6	2.2	- 1.6	6.5
1956	- 2.9	-13.0	- 2.0	5.1	12.6	18.2	16.7	14.4	11.1	7.2	- 1.8	- 2.0	5.3
1957	- 1.9	1.2	0.2	7.9	11.1	17.2	18.7	16.0	11.0	7.8	3.9	- 2.1	7.6
1958	- 3.6	- 1.8	- 3.2	4.0	14.8	15.5	18.0	16.6	12.3	9.3	3.2	0.3	7.1
1959	- 1.4	- 1.9	3.1	7.5	12.6	17.3	21.3	18.2	10.4	6.1	2.0	- 3.0	7.7
1960	- 4.3	- 5.0	- 0.2	6.3	13.1	17.4	17.9	16.4	11.0	7.8	3.7	2.5	7.2
MEAN	- 3.5	- 4.7	- 1.0	6.4	12.4	17.0	18.3	17.1	12.0	7.2	2.0	- 0.9	6.9
CLINO	- 3.5	- 4.7	- 1.0	6.4	12.4	17.0	18.3	17.1	12.0	7.2	2.0	- 0.9	6.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	29	27	59	24	59	89	68	17	13	2	29	18	434
1952	25	38	17	33	63	113	13	75	140	113	83	25	738
1953	34	52	4	14	38	52	49	44	38	1	21	19	366
1954	22	15	17	55	52	40	105	52	17	31	29	86	521
1955	25	36	26	55	55	53	98	13	21	31	29	89	531
1956	34	45	25	23	18	72	56	134	45	112	23	40	627
1957	43	56	24	36	20	18	39	124	149	17	24	36	586
1958	37	49	74	54	50	83	63	47	20	57	31	38	603
1959	34	9	15	49	31	55	51	83	40	22	26	54	469
1960	43	31	19	42	36	90	155	104	46	57	59	32	714
MEAN	32.6	35.8	28.0	38.5	42.2	66.5	69.7	69.3	52.9	44.3	35.4	43.7	558.9
CLINO	33	36	28	39	42	67	70	69	53	44	35	44	560

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	980	979	978	985	981	985	986	984	987	993	978	986	984
1952	979	980	982	986	984	986	987	983	981	982	979	985	983
1953	984	982	995	985	984	982	983	987	986	990	994	993	987
1954	984	986	982	985	983	984	980	982	985	986	987	980	984
1955	982	974	984	986	984	983	983	986	986	984	988	978	983
1956	982	986	986	978	988	984	983	981	988	988	987	990	985
1957	989	980	987	986	984	986	982	984	983	989	989	984	985
1958	983	977	979	983	985	982	983	984	988	987	992	976	983
1959	979	999	989	981	985	986	984	985	989	988	987	979	986
1960	983	984	986	985	987	986	982	982	986	979	982	980	984
MEAN	982.5	982.7	984.8	984.0	984.5	984.4	983.3	983.8	985.9	986.6	986.3	983.1	984.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1013	1012	1012	1017	1012	1016	1017	1015	1018	1026	1010	1018	1016
1952	1011	1013	1015	1018	1016	1017	1018	1013	1013	1014	1011	1016	1015
1953	1017	1015	1028	1016	1015	1012	1014	1018	1017	1021	1026	1026	1019
1954	1018	1020	1015	1017	1014	1015	1011	1013	1016	1018	1019	1013	1016
1955	1015	1007	1017	1018	1015	1015	1013	1017	1018	1016	1020	1011	1015
1956	1015	1021	1019	1009	1019	1015	1013	1012	1020	1020	1020	1023	1017
1957	1023	1012	1019	1018	1016	1016	1012	1015	1014	1021	1021	1016	1017
1958	1016	1010	1012	1015	1016	1013	1014	1015	1020	1019	1024	1009	1015
1959	1012	1032	1021	1013	1017	1017	1015	1016	1021	1020	1020	1011	1018
1960	1016	1017	1018	1017	1018	1017	1013	1012	1017	1010	1014	1013	1015
MEAN	1015.6	1015.9	1017.6	1015.8	1015.8	1015.3	1014.0	1014.6	1017.4	1018.5	1018.5	1015.6	1016.2
CLINO	1015.6	1015.9	1017.6	1015.9	1015.9	1015.4	1014.0	1014.6	1017.3	1018.4	1018.6	1015.6	1016.2

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 1.2	0.8	1.2	8.5	12.0	16.9	17.8	19.5	15.0	6.7	6.5	1.8	8.8
1952	- 0.6	- 1.6	- 2.5	10.5	11.5	15.6	18.7	19.2	11.2	6.8	1.7	- 1.4	7.4
1953	- 2.4	- 2.0	2.4	9.2	12.4	18.6	19.6	16.4	13.4	9.8	3.5	0.1	8.4
1954	- 8.0	- 7.8	3.2	4.7	13.4	18.2	16.3	17.5	14.5	8.2	3.1	2.3	7.1
1955	- 2.9	- 2.8	- 0.7	4.6	11.1	15.4	18.6	17.8	14.1	8.0	3.4	1.1	7.3
1956	- 1.2	-11.9	- 0.3	6.0	12.4	16.1	17.3	15.5	12.9	7.8	- 0.7	- 0.2	6.1
1957	- 1.2	2.6	3.6	8.0	10.5	18.3	18.8	15.6	11.7	8.7	4.5	- 1.0	8.3
1958	- 2.7	0.6	- 2.7	4.6	15.6	15.3	18.5	17.1	12.9	9.2	3.6	1.4	7.8
1959	- 1.5	- 2.0	5.4	8.8	13.1	16.0	19.9	17.6	11.5	7.7	3.0	0.7	8.4
1960	- 2.6	- 2.8	3.0	6.2	12.8	16.6	16.2	16.6	12.7	9.6	5.1	2.3	8.0
MEAN	- 2.4	- 2.7	1.3	7.1	12.5	16.7	18.2	17.3	13.0	8.3	3.4	0.7	7.8
CLINO	- 2.4	- 2.6	1.3	7.1	12.5	16.7	18.2	17.3	13.0	8.2	3.4	0.7	7.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	41	30	36	35	88	66	92	99	17	0	49	25	578
1952	58	68	48	30	58	62	22	71	167	59	96	13	752
1953	76	29	21	31	69	66	64	39	32	21	45	19	512
1954	24	16	9	75	43	108	142	24	55	24	16	85	621
1955	34	26	28	56	77	79	67	54	33	25	36	59	574
1956	30	34	46	49	21	74	143	91	52	56	40	48	684
1957	21	46	36	31	31	36	148	108	91	4	28	41	621
1958	45	43	68	47	58	90	46	68	52	54	29	39	639
1959	39	11	13	30	20	153	121	9	9	8	29	69	511
1960	47	20	42	57	68	60	176	106	45	67	25	30	743
MEAN	41.5	32.3	34.7	44.1	53.3	79.4	102.1	66.9	55.3	31.8	39.3	42.8	623.5
CLINO	41	32	35	44	53	79	102	67	55	32	39	43	622

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1008	1009	1008	1013	1013	1014	1014	1013	1016	1025	1006	1010	1012
1952	1005	1008	1014	1016	1014	1014	1015	1010	1008	1009	1008	1012	1011
1953	1013	1011	1024	1016	1014	1013	1011	1014	1013	1020	1022	1023	1016
1954	1013	1021	1013	1016	1015	1014	1006	1010	1011	1012	1016	1006	1013
1955	1010	1003	1013	1015	1011	1014	1014	1017	1014	1011	1016	1003	1012
1956	1009	1019	1019	1007	1016	1013	1011	1008	1017	1015	1015	1019	1014
1957	1017	1008	1017	1017	1015	1015	1010	1011	1008	1015	1019	1011	1014
1958	1011	1003	1011	1014	1013	1012	1011	1013	1017	1015	1022	1004	1012
1959	1004	1028	1020	1010	1018	1016	1014	1014	1017	1017	1019	1010	1016
1960	1012	1013	1020	1017	1018	1014	1010	1008	1015	1009	1010	1009	1013
MEAN	1010.2	1012.3	1015.9	1014.1	1014.7	1013.9	1011.6	1011.8	1013.6	1014.8	1015.3	1010.7	1013.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1011	1012	1010	1015	1015	1016	1016	1015	1018	1027	1008	1012	1015
1952	1007	1009	1016	1018	1015	1015	1017	1012	1010	1010	1010	1014	1013
1953	1014	1013	1025	1017	1016	1014	1013	1015	1015	1021	1023	1025	1018
1954	1015	1023	1014	1018	1016	1015	1008	1011	1012	1014	1017	1008	1014
1955	1012	1005	1015	1016	1013	1016	1015	1018	1015	1013	1017	1004	1013
1956	1011	1021	1020	1009	1018	1014	1012	1009	1018	1017	1017	1020	1016
1957	1019	1009	1018	1019	1017	1016	1011	1012	1010	1016	1020	1012	1015
1958	1013	1005	1013	1015	1014	1014	1012	1014	1019	1016	1024	1006	1014
1959	1006	1030	1022	1012	1019	1018	1015	1016	1018	1018	1021	1011	1017
1960	1013	1015	1022	1018	1019	1016	1011	1010	1016	1010	1011	1010	1014
MEAN	1012.1	1014.2	1017.5	1015.7	1016.2	1015.4	1013.0	1013.2	1015.1	1016.2	1016.8	1012.2	1014.8
CLINO	1011.9	1014.1	1017.6	1015.8	1016.3	1015.4	1013.0	1013.2	1015.1	1016.2	1016.8	1012.3	1014.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 1.5	- 0.4	0.2	7.8	9.2	15.8	17.5	19.2	15.0	7.6	5.8	3.6	8.3
1952	0.6	- 0.1	- 1.5	8.0	10.0	14.2	17.0	17.2	11.4	7.3	2.4	- 0.4	7.2
1953	- 1.0	- 0.7	3.8	7.8	11.5	17.0	19.2	17.0	13.8	10.2	4.1	0.3	8.6
1954	- 3.9	- 8.0	1.9	4.0	10.8	17.3	16.4	16.6	14.0	9.4	2.9	3.0	7.0
1955	- 2.2	- 2.0	- 0.5	4.1	9.7	13.8	18.0	19.4	15.0	8.7	4.4	1.2	7.5
1956	- 0.7	- 7.6	- 0.2	3.4	11.8	15.7	16.6	14.8	12.8	8.9	1.5	1.1	6.5
1957	0.8	3.0	2.5	5.3	9.6	15.4	18.0	16.5	11.6	9.6	5.5	0.8	8.2
1958	- 1.3	- 0.9	- 1.3	3.7	12.3	13.8	17.4	16.8	13.7	10.1	5.0	1.0	7.5
1959	0.0	0.0	4.2	8.3	10.8	15.4	19.9	18.6	13.0	8.9	3.3	- 0.6	8.5
1960	- 1.4	- 2.4	0.1	5.4	10.8	16.0	17.0	16.8	12.8	8.1	5.3	3.0	7.6
MEAN	- 1.1	- 1.9	0.9	5.8	10.7	15.4	17.7	17.3	13.3	8.9	4.0	1.3	7.7
CLINO	- 1.1	- 1.9	0.9	5.8	10.6	15.4	17.7	17.3	13.3	8.9	4.0	1.3	7.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	29	18	47	16	17	49	35	65	9	6	29	19	339
1952	47	23	9	55	56	59	40	102	116	72	61	15	655
1953	28	16	6	18	56	46	71	21	43	23	10	7	345
1954	52	9	14	24	26	49	104	30	62	40	59	62	531
1955	14	9	26	36	29	67	58	34	61	31	26	52	443
1956	46	36	15	49	9	86	38	107	40	84	35	25	570
1957	8	41	14	18	33	16	88	75	67	5	9	29	403
1958	23	66	27	26	66	84	87	82	63	43	19	64	650
1959	24	3	12	50	17	80	75	31	26	25	15	91	449
1960	42	23	16	32	16	42	134	154	45	54	26	29	613
MEAN	31.3	24.4	18.6	32.4	32.5	57.8	73.0	70.1	53.2	38.3	28.9	39.3	499.8
CLINO	31	24	19	32	33	58	73	70	53	38	29	39	499

GDYNIA POLAND WMO 12145 54 31N 18 33E 15 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1010	1008	1013	1013	1014	1014	1013	1016	1025	1006	1010	1013
1952	1005	1008	1014	1016	1014	1013	1015	1010	1008	1008	1008	1012	1011
1953	1012	1011	1023	1015	1014	1013	1011	1014	1013	1019	1021	1023	1016
1954	1013	1021	1013	1016	1016	1014	1006	1009	1010	1011	1015	1005	1012
1955	-	-	-	-	-	-	-	-	-	-	-	-	-
1956	1008	1019	1018	1007	1016	1012	1010	1007	1016	1015	1015	1018	1013
1957	1016	1007	1016	1017	1015	1014	1009	1010	1008	1014	1018	1010	1013
1958	1010	1003	1011	1014	1012	1012	1011	1012	1017	1014	1022	1004	1012
1959	1004	1028	1020	1010	1018	1016	1013	1014	1017	1017	1019	1009	1015
1960	1011	1013	1020	1016	1017	1014	1010	1008	1014	1008	1009	1008	1012
MEAN	1009.8	1013.3	1015.9	1013.8	1015.0	1013.6	1011.0	1010.8	1013.2	1014.6	1014.8	1011.0	1013.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1011	1009	1014	1014	1016	1015	1014	1017	1026	1007	1012	1014
1952	1006	1009	1016	1018	1015	1015	1016	1011	1009	1010	1009	1013	1012
1953	1014	1012	1024	1017	1015	1014	1012	1015	1015	1021	1022	1024	1017
1954	1014	1022	1014	1018	1017	1015	1008	1010	1011	1012	1016	1006	1014
1955	-	-	-	-	-	-	-	-	-	-	-	-	-
1956	1010	1020	1020	1008	1017	1014	1011	1008	1018	1016	1016	1019	1015
1957	1017	1008	1017	1018	1016	1016	1011	1012	1009	1016	1020	1012	1014
1958	1012	1004	1012	1015	1014	1014	1012	1014	1018	1016	1023	1005	1013
1959	1005	1029	1021	1011	1019	1017	1015	1015	1018	1018	1020	1011	1017
1960	1013	1015	1022	1018	1019	1016	1012	1010	1016	1010	1011	1010	1014
MEAN	1011.2	1014.4	1017.2	1015.2	1016.2	1015.2	1012.4	1012.1	1014.6	1016.1	1016.0	1012.4	1014.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.8	0.0	0.5	7.3	9.2	15.4	17.3	19.0	15.2	8.2	6.1	4.0	8.5
1952	1.0	0.2	- 1.0	7.3	9.5	13.8	16.9	17.3	11.8	7.6	2.9	0.0	7.3
1953	- 0.3	- 0.2	3.8	7.5	11.5	16.9	18.9	17.2	13.9	10.5	4.6	0.8	8.8
1954	- 3.0	- 7.1	1.6	4.0	10.8	16.8	16.2	16.7	14.1	9.7	3.4	3.4	7.2
1955	- 1.8	- 1.5	- 0.1	3.9	9.4	13.4	18.2	19.7	15.2	9.5	5.1	1.9	7.7
1956	0.2	- 6.4	- 0.1	3.3	11.2	15.3	16.7	15.0	13.6	9.6	2.5	2.1	6.9
1957	1.5	3.3	2.8	5.2	9.2	15.0	17.9	16.8	12.0	10.0	6.0	1.5	8.4
1958	- 0.6	- 0.5	- 0.9	3.6	10.8	13.4	17.4	16.9	14.4	10.4	5.6	1.8	7.7
1959	0.5	0.5	3.8	7.0	10.4	14.8	19.9	18.9	13.4	9.6	4.1	0.3	8.6
1960	- 0.7	- 1.8	0.4	5.2	10.4	15.6	16.7	17.0	13.5	8.8	5.6	3.5	7.9
MEAN	- 0.4	- 1.4	1.1	5.4	10.2	15.0	17.6	17.5	13.7	9.4	4.6	1.9	7.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	32	28	50	18	15	26	58	72	13	6	22	25	365
1952	54	31	14	52	66	79	33	56	109	104	72	12	682
1953	40	22	9	13	46	36	77	28	60	18	10	13	372
1954	63	9	15	28	18	89	121	34	52	66	66	63	624
1955	28	10	34	55	55	80	54	47	49	41	34	71	558
1956	60	36	20	64	9	105	53	111	44	99	35	37	673
1957	18	40	19	20	34	19	120	95	80	13	15	61	534
1958	36	84	31	26	83	67	84	75	61	78	25	73	723
1959	56	5	15	50	34	81	48	19	39	31	12	90	480
1960	51	19	17	25	10	69	154	136	66	53	28	29	657
MEAN	43.8	28.4	22.4	35.1	37.0	65.1	80.2	67.3	57.3	50.9	31.9	47.4	566.8

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	973	972	972	978	975	979	980	978	980	986	972	980	977
1952	972	975	976	980	978	980	981	977	975	976	972	976	977
1953	978	976	989	978	978	975	978	981	980	983	988	986	981
1954	980	978	975	979	977	978	974	976	978	980	980	975	978
1955	976	968	977	980	978	978	977	980	980	978	982	973	977
1956	976	979	979	972	982	978	977	975	981	982	980	983	979
1957	984	973	980	980	978	980	976	978	977	983	982	978	979
1958	977	972	973	977	979	976	977	978	982	981	984	970	977
1959	973	993	981	974	979	980	979	980	984	982	980	972	980
1960	977	977	978	979	980	980	977	975	979	971	975	973	977
MEAN	976.6	976.3	978.0	977.7	978.4	978.4	977.6	977.8	979.6	980.2	979.5	976.6	978.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1011	1011	1017	1013	1016	1018	1015	1019	1025	1010	1020	1016
1952	1011	1014	1015	1018	1016	1017	1018	1014	1014	1014	1012	1016	1015
1953	1018	1016	1029	1016	1016	1012	1015	1018	1018	1021	1027	1026	1019
1954	1019	1019	1014	1018	1015	1016	1012	1013	1016	1018	1019	1014	1016
1955	1016	1008	1017	1019	1016	1016	1014	1018	1018	1017	1021	1012	1016
1956	1016	1021	1019	1011	1020	1016	1014	1013	1019	1020	1021	1023	1018
1957	1023	1013	1019	1019	1017	1017	1013	1016	1015	1021	1021	1018	1018
1958	1017	1011	1012	1016	1017	1014	1015	1016	1020	1020	1024	1009	1016
1959	1013	1034	1020	1012	1017	1018	1016	1017	1022	1020	1019	1011	1018
1960	1017	1017	1018	1018	1018	1018	1014	1013	1017	1009	1014	1012	1015
MEAN	1016.3	1016.4	1017.4	1016.4	1016.5	1016.0	1014.9	1015.3	1017.8	1018.5	1018.8	1016.1	1016.7
CLINO	1016.2	1016.5	1017.4	1016.4	1016.4	1015.9	1014.8	1015.2	1017.8	1018.6	1018.6	1016.1	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.7	1.9	1.3	7.1	11.0	15.6	16.4	17.8	14.1	5.6	6.7	1.6	8.3
1952	- 0.3	- 1.7	- 1.4	9.8	11.1	14.6	17.4	18.0	10.6	6.9	2.2	- 2.6	7.1
1953	- 2.4	- 1.3	2.6	8.9	11.7	17.0	18.6	15.6	13.4	10.2	3.3	1.1	8.2
1954	- 7.6	- 8.5	3.3	4.1	12.0	16.6	15.1	16.2	14.2	8.4	2.1	2.4	6.5
1955	- 3.3	- 3.4	- 0.7	4.6	10.7	14.4	16.9	15.9	13.0	7.7	2.9	1.2	6.7
1956	- 0.8	-12.8	0.6	5.4	11.6	14.2	16.5	14.7	12.8	7.4	- 0.6	0.3	5.8
1957	- 2.2	2.6	3.7	6.6	9.7	17.0	17.7	14.7	11.4	8.5	4.8	- 0.8	7.8
1958	- 2.9	0.8	- 2.1	4.2	14.4	14.2	17,4	16.0	13.0	9.0	3.8	1.6	7.5
1959	- 0.6	- 4.2	4.8	8.2	12.2	15.3	18.6	16.3	10.2	7.4	4.1	1.3	7.8
1960	- 2.6	- 2.5	2.4	5.8	12.0	15.6	15.4	15.8	11.8	9.3	5.0	1.9	7.5
MEAN	- 2.2	- 2.9	1.5	6.5	11.6	15.5	17.0	16.1	12.5	8.0	3.4	0.8	7.3
CLINO	- 2.2	- 2.9	1.4	6.5	11.6	15.4	17.0	16.1	12.4	8.1	3.4	0.8	7.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	13	18	36	21	122	50	131	90	11	4	56	7	559
1952	41	48	35	66	69	53	39	53	98	39	45	25	611
1953	38	21	20	26	51	47	132	24	34	16	2	10	421
1954	23	14	8	56	75	101	140	24	36	34	7	40	558
1955	24	24	14	38	81	30	186	41	28	21	25	25	537
1956	10	37	30	73	36	100	69	80	35	108	77	29	684
1957	18	39	47	37	13	41	184	92	65	5	19	31	591
1958	29	24	32	39	100	82	93	62	52	78	36	30	657
1959	9	7	18	27	46	72	141	144	2	7	42	58	573
1960	25	36	46	41	43	133	77	128	50	105	11	23	718
MEAN	23.0	26.8	28.6	42.4	63.6	70.9	119.2	73.8	41.1	41.7	32.0	27.8	590.9
CLINO	23	27	29	42	64	71	119	74	41	42	32	28	592

KOSZALIN POLANO WMO 12105 54 12N 16 10E 38 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1005	1006	1004	1010	1010	1011	1009	1010	1013	1022	1002	1008	1009
1952	1002	1006	1011	1014	1011	1011	1013	1008	1006	1006	1005	1008	1008
1953	1010	1009	1022	1012	1011	1010	1008	1011	1011	1015	1018	1019	1013
1954	1010	1015	1009	1014	1012	1010	1003	1006	1007	1009	1012	1003	1009
1955	1007	1000	1010	1013	1008	1011	1011	1013	1011	1008	1013	1000	1009
1956	1006	1016	1014	1005	1014	1010	1008	1005	1013	1013	1013	1015	1011
1957	1014	1004	1013	1015	1012	1012	1007	1008	1005	1012	1015	1008	1010
1958	1008	1001	1008	1010	1010	1010	1008	1009	1014	1012	1018	1000	1009
1959	1002	1026	1016	1006	1014	1013	1010	1011	1015	1013	1014	1004	1012
1960	1008	1010	1016	1013	1014	1012	1007	1006	1011	1005	1005	1005	1009
MEAN	1007.2	1009.3	1012.3	1011.2	1011.6	1011.0	1008.4	1008.7	1010.6	1011.5	1011.5	1007.0	1010.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1010	1009	1014	1015	1015	1016	1014	1017	1026	1006	1013	1014
1952	1007	1010	1015	1018	1016	1015	1017	1012	1010	1010	1010	1013	1013
1953	1015	1013	1026	1016	1015	1014	1012	1015	1015	1020	1022	1023	1017
1954	1015	1020	1013	1018	1016	1014	1008	1011	1012	1013	1016	1008	1014
1955	1012	1005	1014	1017	1012	1015	1015	1018	1015	1012	1017	1005	1013
1956	1010	1021	1019	1009	1018	1014	1012	1009	1018	1017	1017	1020	1015
1957	1019	1009	1018	1019	1017	1016	1011	1012	1010	1016	1020	1013	1015
1958	1012	1005	1013	1015	1014	1014	1012	1014	1018	1016	1023	1005	1013
1959	1006	1031	1021	1010	1019	1018	1015	1016	1019	1018	1019	1009	1017
1960	1013	1014	1020	1017	1019	1016	1011	1010	1015	1009	1009	1009	1014
MEAN	1011.8	1013.8	1016.8	1015.3	1016.1	1015.1	1012.9	1013.1	1014.9	1015.7	1015.9	1011.8	1014.4
CLINO	1011.8	1013.7	1016.7	1015.4	1016.1	1015.1	1012.9	1012.8	1014.9	1015.7	1016.0	1011.7	1014.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.0	0.2	0.0	6.8	9.7	15.1	16.2	17.6	14.2	6.9	6.4	3.6	8.0
1952	0.4	- 0.3	- 0.9	8.3	10.0	13.4	15.4	16.2	10.5	6.9	1.8	- 1.1	6.7
1953	- 0.7	- 1.0	3.4	7.8	11.6	16.8	17.5	16.0	13.0	10.8	4.1	0.9	8.4
1954	- 3.6	- 6.7	2.2	3.4	10.3	16.3	15.1	15.7	13.2	9.2	3.0	3.2	6.8
1955	- 2.2	- 2.9	- 1.4	4.0	9.2	13.0	16.8	17.7	14.2	8.6	4.3	2.2	7.0
1956	- 0.3	- 7.8	0.7	3.4	11.4	14.6	16.7	13.8	13.1	8.4	1.6	1.4	6.4
1957	0.8	2.9	3.0	5.2	9.3	15.2	17.7	15.8	11.2	9.6	4.9	0.6	8.0
1958	- 1.0	- 0.6	- 1.0	4.0	11.8	13.3	17.1	16.4	13.6	10.1	4.8	1.8	7.5
1959	0.2	- 0.4	5.0	8.6	10.7	14.9	19.1	18.2	12.5	8.2	2.6	0.4	8.3
1960	- 0.9	- 2.6	1.6	5.2	11.2	14.9	16.0	16.0	12.9	8.3	5.0	2.4	7.5
MEAN	- 0.8	- 1.9	1.3	5.7	10.5	14.8	16.8	16.3	12.8	8.7	3.9	1.5	7.5
CLINO	- 0.6	- 1.9	1.3	5.7	10.5	14.8	16.8	16.3	12.8	8.7	3.9	1.5	7.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	61	27	74	34	23	51	99	41	27	1	50	29	517
1952	70	23	20	20	62	90	62	50	113	142	67	10	729
1953	46	21	12	26	63	88	76	59	70	19	27	16	523
1954	41	9	34	36	25	44	167	47	63	61	45	75	647
1955	20	28	32	50	36	76	79	65	87	46	42	122	683
1956	94	79	26	100	26	79	33	190	47	171	37	65	947
1957	41	42	30	32	42	40	164	123	137	40	60	43	794
1958	59	71	32	47	101	54	119	111	62	90	25	42	813
1959	47	11	5	36	17	40	46	162	29	35	18	60	506
1960	56	16	10	28	51	85	121	124	87	104	59	51	792
MEAN	53.5	32.7	27.5	40.9	44.6	64.7	96.6	97.2	72.2	70.9	43.0	51.3	695.1
CLINO	54	33	27	41	45	65	97	97	72	71	43	51	697

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	987	990	985	991	986	991	991	990	993	999	985	992	990
1952	985	986	988	992	990	991	992	988	987	988	985	989	988
1953	990	988	1001	990	990	987	990	993	992	996	1000	1000	993
1954	990	992	988	990	988	990	986	988	991	992	993	987	990
1955	989	980	990	992	990	990	987	990	991	991	994	985	989
1956	989	992	992	984	993	989	988	987	994	993	993	996	991
1957	996	986	993	992	990	991	987	990	989	995	995	990	991
1958	990	984	985	989	990	988	989	990	994	993	998	983	989
1959	986	1005	994	987	991	991	990	991	995	995	994	985	992
1960	989	990	992	991	992	992	988	987	992	985	988	986	989
MEAN	989.1	989.3	990.8	989.8	990.0	990.0	988.8	989.4	991.8	992.7	992.5	989.3	990.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1013	1011	1017	1012	1016	1017	1015	1018	1026	1011	1019	1016
1952	1012	1013	1016	1018	1016	1017	1017	1013	1013	1014	1012	1016	1015
1953	1017	1015	1028	1016	1015	1012	1015	1018	1018	1022	1027	1027	1019
1954	1018	1020	1015	1017	1014	1015	1011	1013	1017	1018	1020	1014	1016
1955	1016	1007	1017	1018	1016	1015	1013	1016	1018	1017	1020	1012	1015
1956	1016	1020	1019	1010	1019	1015	1014	1013	1020	1020	1020	1023	1017
1957	1023	1013	1020	1018	1016	1017	1012	1015	1014	1021	1022	1017	1017
1958	1017	1010	1012	1015	1016	1013	1014	1015	1020	1019	1024	1010	1015
1959	1013	1033	1021	1013	1016	1017	1015	1016	1021	1021	1020	1012	1018
1960	1016	1017	1018	1017	1018	1017	1013	1012	1017	1010	1014	1013	1015
MEAN	1016.2	1016.1	1017.7	1015.9	1015.8	1015.4	1014.1	1014.6	1017.6	1018.8	1019.0	1016.3	1016.5
CLINO	1016.2	1016.3	1017.6	1015.9	1015.7	1015.3	1014.0	1014.7	1017.4	1018.8	1019.0	1016.2	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.4	0.6	1.6	8.8	12.4	16.9	17.9	19.0	15.0	5.8	6.6	1.2	8.7
1952	- 0.4	- 1.5	- 3.6	10.1	11.6	15.6	18.5	19.0	11.8	7.5	1.9	- 1.4	7.4
1953	- 2.2	- 1.5	2.3	9.0	12.4	17.7	19.5	16.3	13.1	9.0	2.5	- 0.9	8.1
1954	- 8.2	- 8.7	3.3	5.2	13.0	18.0	16.9	17.6	14.2	7.9	2.7	2.6	7.0
1955	- 3.5	- 2.9	- 0.5	5.2	11.5	15.5	18.2	17.5	13.8	8.4	3.2	1.1	7.3
1956	- 1.2	-12.4	0.3	6.7	12.6	16.2	17.3	15.9	12.8	7.7	- 0.8	- 0.5	6.2
1957	- 1.6	2.7	3.4	8.4	10.4	18.2	19.1	16.4	12.5	8.4	3.9	- 0.9	8.4
1958	- 2.9	1.7	- 2.2	5.4	16.3	15.4	19.0	17.8	13.2	9.8	4.2	1.5	8.3
1959	- 1.6	- 3.0	5.2	8.8	13.3	15.9	20.0	18.0	11.4	7.1	2.4	0.5	8.2
1960	- 3.2	- 2.7	3.0	6.5	12.8	16.9	16.7	17.1	12.5	10.0	5.6	2.5	8.1
MEAN	- 2.6	- 2.8	1.3	7.4	12.6	16.6	18.3	17.5	13.0	8.2	3.2	0.6	7.8
CLINO	- 2.6	- 2.8	1.3	7.4	12.6	16.6	18.3	17.5	13.0	8.2	3.2	0.6	7.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	28	27	40	62	138	78	66	46	45	0	37	20	587
1952	51	82	40	25	50	75	43	62	99	82	68	17	694
1953	49	23	14	38	86	57	73	67	47	22	22	18	516
1954	28	16	18	80	55	67	60	39	21	21	19	71	495
1955	30	28	26	37	62	156	103	115	42	57	18	31	705
1956	11	26	33	30	41	116	30	76	31	53	42	34	523
1957	19	30	39	48	41	28	138	69	52	15	22	20	521
1958	41	38	48	17	40	74	29	113	59	44	34	27	564
1959	42	8	24	52	36	131	127	34	7	9	42	60	572
1960	27	25	30	60	67	114	284	163	57	41	38	56	962
MEAN	32.6	30.3	31.2	44.9	61.6	89.6	95.3	78.4	46.0	34.4	34.2	35.4	613.9
CLINO	33	30	31	45	62	90	95	78	46	34	34	35	613

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	940	940	938	945	941	946	947	946	948	953	941	946	944
1952	939	939	941	947	945	947	948	945	943	943	939	942	943
1953	943	940	954	945	944	943	946	948	948	951	954	953	947
1954	941	944	942	944	943	946	942	944	947	947	947	941	944
1955	942	934	943	945	945	945	944	947	948	945	947	940	944
1956	942	942	945	938	948	945	945	944	949	948	946	949	945
1957	949	941	946	946	944	948	944	946	944	950	949	944	946
1958	943	939	938	942	947	943	945	946	949	948	951	938	944
1959	940	957	948	942	946	946	946	947	949	949	948	940	947
1960	942	943	945	945	947	947	944	944	947	940	943	941	944
MEAN	942.1	941.9	944.0	943.9	945.0	945.6	945.1	945.7	947.2	947.4	946.5	943.4	944.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.6	- 0.3	0.3	6.1	10.2	15.1	15.6	16.9	13.0	4.7	4.8	- 1.4	7.0
1952	- 2.6	- 3.9	- 5.4	7.4	8.8	13.7	15.9	17.1	10.6	6.0	0.6	- 2.8	5.5
1953	- 4.2	- 3.3	- 0.4	6.3	10.0	15.0	17.1	13.9	11.6	8.0	0.7	- 2.3	6.0
1954	-10.5	- 9.2	2.1	2.5	10.8	16.0	14.8	15.6	12.7	6.1	1.3	0.4	5.2
1955	- 5.3	- 4.1	- 2.1	2.1	9.0	13.3	15.8	14.8	12.1	7.1	1.4	- 1.4	5.2
1956	- 3.2	-12.4	- 2.3	4.8	9.9	14.6	15.7	14.5	11.4	6.2	- 3.2	- 2.7	4.4
1957	- 4.1	0.2	0.8	5.6	7.4	16.2	16.6	14.4	10.1	6.7	2.5	- 3.0	6.1
1958	- 4.4	- 1.0	- 3.6	2.5	14.1	12.9	16.4	15.2	11.0	8.0	2.8	- 0.5	6.1
1959	- 4.3	- 4.2	2.8	5.9	10.6	13.3	17.7	15.1	8.8	5.5	1.5	0.7	6.1
1960	- 5.0	- 5.1	1.1	4.4	9.7	14.0	14.4	14.7	10.2	8.8	4.3	1.2	6.1
MEAN	- 4.5	- 4.3	- 0.7	4.8	10.1	14.4	16.0	15.2	11.2	6.7	1.7	- 1.2	5.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	51	30	76	50	169	95	72	73	48	6	49	81	800
1952	75	124	97	23	119	95	43	42	122	123	97	44	1004
1953	108	41	49	34	79	154	118	130	77	33	73	31	927
1954	61	9	31	98	78	133	64	99	56	30	38	120	817
1955	31	45	47	90	60	111	233	165	38	78	57	81	1036
1956	25	44	54	28	40	85	128	70	74	43	49	86	726
1957	44	36	36	63	88	41	88	78	79	24	57	33	667
1958	40	53	65	76	64	199	142	124	75	79	50	45	1012
1959	71	23	37	96	41	202	121	53	23	39	29	69	804
1960	58	20	31	85	119	169	223	137	44	32	103	47	1068
MEAN	56.4	42.5	52.3	64.3	85.7	128.4	123.2	97.1	63.6	48.7	60.2	63.7	886.1

LEGIONOWO POLAND WMO 12374 52 24N 20 58E 104 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1000	1000	998	1004	1000	1004	1004	1003	1006	1014	997	1003	1003
1952	997	998	1003	1006	1003	1004	1005	1001	999	1000	998	1003	1001
1953	1002	1001	1013	1005	1003	1001	1002	1004	1004	1010	1013	1014	1006
1954	1003	1009	1003	1004	1002	1003	998	1000	1002	1004	1006	998	1003
1955	1001	993	1003	1004	1002	1003	1001	1005	1005	1003	1006	995	1002
1956	1001	1007	1007	996	1006	1002	1000	999	1007	1006	1006	1009	1004
1957	1008	999	1006	1006	1004	1004	1000	1002	1000	1007	1008	1002	1004
1958	1002	994	999	1003	1003	1001	1001	1003	1007	1005	1012	995	1002
1959	997	1017	1009	1000	1005	1004	1003	1004	1006	1007	1009	1000	1005
1960	1002	1004	1008	1005	1006	1004	1000	999	1005	998	1001	1000	1003
MEAN	1001.3	1002.2	1004.9	1003.3	1003.4	1003.0	1001.4	1002.0	1004.1	1005.4	1005.6	1001.9	1003.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1013	1012	1017	1013	1016	1016	1015	1018	1027	1010	1016	1016
1952	1010	1011	1016	1019	1013	1016	1016	1015	1012	1013	1011	1016	1014
1953	1016	1013	1026	1018	1015	1013	1014	1017	1017	1023	1026	1027	1019
1954	1017	1023	1016	1017	1015	1016	1010	1012	1015	1016	1020	1011	1016
1955	1015	1006	1016	1017	1014	1015	1013	1017	1017	1016	1019	1008	1014
1956	1014	1021	1021	1009	1018	1014	1012	1011	1019	1018	1019	1022	1017
1957	1021	1012	1019	1018	1016	1016	1012	1014	1012	1020	1021	1016	1016
1958	1015	1007	1012	1016	1016	1014	1013	1015	1020	1018	1025	1008	1015
1959	1010	1031	1022	1013	1018	1017	1015	1016	1019	1020	1022	1013	1018
1960	1015	1017	1021	1018	1019	1016	1012	1011	1017	1011	1014	1013	1015
MEAN	1014.6	1015.4	1018.1	1016.2	1015.7	1015.3	1013.3	1014.3	1016.6	1018.2	1018.7	1015.0	1016.0
CLINO	1014.5	1015.4	1018.1	1016.0	1015.9	1015.4	1013.4	1014.2	1016.6	1018.2	1018.8	1014.9	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.9	- 0.7	0.3	9.0	12.4	18.2	19.0	20.4	15.4	5.9	5.6	2.0	8.8
1952	- 0.2	- 2.1	- 3.2	10.6	11.8	16.0	19.6	18.9	11.7	7.1	1.5	- 1.5	7.5
1953	- 2.2	- 2.7	2.6	8.8	13.6	18.9	20.4	17.0	13.5	9.2	2.7	- 1.0	8.4
1954	- 7.8	-10.2	2.1	5.3	14.4	19.4	17.4	17.7	14.7	8.3	2.1	2.5	7.2
1955	- 3.0	- 2.6	- 1.2	4.8	11.5	16.1	19.4	19.8	14.8	8.6	3.5	0.6	7.7
1956	- 1.6	-12.0	- 1.2	5.9	13.5	18.2	17.7	15.6	12.6	8.3	- 0.7	- 0.3	6.3
1957	- 1.2	2.6	2.4	8.9	11.2	18.1	19.2	16.4	11.9	8.7	4.3	- 1.4	8.4
1958	- 2.8	- 0.4	- 2.9	4.3	15.3	15.7	19.1	17.4	13.2	9.8	3.8	1.0	7.8
1959	- 0.9	- 1.6	4.2	8.4	13.3	17.2	21.4	19.0	12.1	7.6	2.0	- 1.4	8.4
1960	- 3.1	- 3.6	1.5	6.7	13.3	17.6	17.1	17.0	12.3	8.5	5.0	2.9	7.9
MEAN	- 2.5	- 3.3	0.5	7.3	13.0	17.5	19.0	17.9	13.2	8.2	3.0	0.3	7.8
CLINO	- 2.5	- 3.3	0.5	7.3	13.0	17.5	19.0	17.9	13.2	8.2	3.0	0.3	7.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	28	27	30	17	40	21	65	33	4	0	14	6	285
1952	27	42	5	28	35	47	16	60	91	63	107	20	541
1953	39	16	4	16	14	62	55	36	28	3	16	8	297
1954	12	19	12	35	37	34	103	13	21	12	13	69	380
1955	24	11	16	21	39	65	104	14	44	9	26	57	430
1956	17	20	6	44	14	90	124	52	45	79	3	26	520
1957	11	33	26	9	27	25	101	54	69	5	10	25	395
1958	21	41	34	35	45	57	35	44	33	41	24	29	439
1959	16	8	25	52	37	104	79	35	10	9	14	63	452
1960	31	26	25	28	35	40	120	60	28	50	24	36	503
MEAN	22.6	24.3	18.3	28.5	32.3	54.5	80.2	40.1	37.3	27.1	25.1	33.9	424.2
CLINO	23	24	18	29	32	55	80	40	37	27	25	34	424

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1001	1000	999	1006	1003	1006	1006	1005	1008	1015	998	1006	1004
1952	999	1002	1005	1008	1006	1006	1008	1003	1002	1002	999	1003	1004
1953	1005	1003	1016	1005	1005	1002	1003	1006	1006	1010	1014	1014	1007
1954	1005	1008	1003	1007	1005	1005	999	1001	1004	1005	1007	1000	1004
1955	1002	995	1005	1007	1004	1005	1004	1007	1006	1004	1008	997	1004
1956	1002	1004	1008	998	1008	1004	1002	1000	1008	1008	1008	1010	1005
1957	1010	999	1007	1008	1006	1005	1002	1003	1002	1008	1010	1004	1005
1958	1003	997	1001	1004	1005	1003	1003	1004	1008	1007	1013	996	1004
1959	998	1020	1010	1001	1007	1007	1005	1006	1010	1008	1009	999	1007
1960	1003	1004	1008	1006	1008	1006	1002	1000	1005	998	1001	1000	1003
MEAN	1002.8	1003.2	1006.2	1005.0	1005.7	1004.9	1003.4	1003.5	1005.9	1006.5	1006.7	1002.9	1004.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1011	1010	1016	1014	1016	1017	1015	1018	1026	1009	1017	1015
1952	1010	1014	1017	1019	1017	1017	1018	1014	1013	1013	1011	1015	1015
1953	1016	1015	1028	1017	1016	1013	1014	1018	1017	1021	1025	1025	1019
1954	1017	1020	1014	1018	1016	1016	1010	1012	1015	1016	1018	1011	1015
1955	1014	1007	1016	1018	1015	1016	1015	1018	1017	1015	1020	1009	1015
1956	1014	1021	1019	1010	1019	1015	1013	1011	1019	1019	1020	1022	1017
1957	1021	1011	1019	1019	1017	1017	1012	1014	1013	1019	1021	1015	1017
1958	1015	1008	1013	1016	1016	1014	1014	1015	1019	1018	1024	1008	1015
1959	1010	1032	1021	1012	1018	1018	1015	1017	1021	1020	1020	1010	1018
1960	1015	1016	1019	1018	1019	1017	1013	1011	1016	1009	1012	1011	1015
MEAN	1014.4	1015.5	1017.6	1016.3	1016.7	1015.9	1014.1	1014.5	1016.8	1017.6	1018.0	1014.3	1016.0
CLINO	1014.5	1015.6	1017.7	1016.4	1016.6	1015.8	1014.2	1014.5	1016.8	1017.8	1018.0	1014.4	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.9	0.4	0.7	7.9	11.8	17.8	18.3	19.5	14.8	6.8	6.5	2.5	8.8
1952	0.4	- 0.2	- 1.2	10.3	11.7	15.6	18.1	18.6	11.5	6.7	1.8	- 1.9	7.6
1953	- 1.4	- 1.1	3.6	10.0	13.7	19.3	19.7	16.8	13.7	10.6	3.7	0.3	9.1
1954	- 5.7	- 8.2	2.2	5.3	13.8	19.0	16.2	17.5	14.6	9.0	2.5	2.7	7.4
1955	- 3.5	- 3.3	- 0.7	5.4	11.0	15.5	18.7	18.7	14.4	8.0	3.4	1.5	7.4
1956	- 0.6	-10.8	0.9	4.9	12.9	15.6	18.1	15.3	13.3	8.3	0.4	0.3	6.6
1957	- 0.7	2.8	3.6	7.6	11.1	18.0	19.0	16.0	11.4	8.6	4.3	- 0.8	8.4
1958	- 2.0	0.4	- 1.2	5.0	14.1	15.0	18.6	17.0	13.8	9.6	4.0	1.1	8.0
1959	- 0.9	- 1.6	5.8	9.3	13.6	17.4	20.8	18.8	12.2	8.6	2.6	0.3	8.9
1960	- 1.6	- 3.2	2.5	6.4	13.8	17.3	17.2	17.3	12.9	9.0	5.0	2.2	8.2
MEAN	- 1.7	- 2.5	1.6	7.2	12.8	17.1	18.5	17.6	13.3	8.5	3.4	0.8	8.1
CLINO	- 1.7	- 2.5	1.6	7.2	12.8	17.1	18.5	17.6	13.3	8.5	3.4	0.8	8.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	34	37	35	27	28	47	62	65	5	0	40	10	390
1952	37	23	14	20	53	64	32	34	63	30	53	9	432
1953	54	23	11	21	35	90	99	44	30	11	23	8	449
1954	19	16	18	46	72	20	152	11	27	22	30	54	487
1955	17	13	17	53	19	49	79	54	52	25	20	69	467
1956	20	28	23	42	8	72	35	83	47	42	27	37	464
1957	25	45	31	9	25	50	201	46	94	10	13	29	578
1958	23	64	29	23	90	132	45	117	51	78	8	33	693
1959	30	4	26	43	27	49	76	52	12	8	10	75	412
1960	29	21	42	51	26	46	69	48	23	67	46	45	513
MEAN	28.8	27.4	24.6	33.5	38.3	61.9	85.0	55.4	40.4	29.3	27.0	36.9	488.5
CLINO	29	27	25	34	38	62	85	55	40	29	27	37	488

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	985	985	982	989	984	988	989	988	990	997	984	990	988
1952	983	982	985	990	987	988	990	986	985	985	983	987	986
1953	987	985	997	988	987	985	988	990	990	994	998	998	991
1954	987	991	987	987	985	987	983	985	988	990	991	984	987
1955	986	978	987	988	987	987	985	988	989	988	991	982	986
1956	986	989	990	980	990	986	985	985	991	991	990	993	988
1957	993	984	990	989	986	989	985	987	986	993	992	987	988
1958	987	981	981	986	988	985	986	987	991	990	995	981	987
1959	983	1001	993	985	988	988	987	988	991	992	992	984	989
1960	986	988	990	988	990	989	985	985	990	983	986	984	987
MEAN	986.3	986.4	988.2	987.0	987.2	987.2	986.3	986.9	989.1	990.3	990.2	987.0	987.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1015	1012	1018	1012	1016	1017	1016	1019	1027	1013	1020	1017
1952	1013	1012	1016	1019	1016	1017	1018	1014	1014	1014	1013	1018	1015
1953	1017	1015	1027	1017	1015	1012	1016	1018	1018	1024	1028	1028	1020
1954	1018	1022	1016	1016	1013	1015	1011	1013	1017	1018	1021	1014	1016
1955	1016	1007	1017	1017	1015	1015	1012	1016	1018	1017	1020	1011	1015
1956	1016	1020	1020	1009	1018	1014	1013	1013	1020	1020	1020	1024	1017
1957	1023	1014	1020	1018	1015	1017	1013	1015	1015	1022	1022	1017	1018
1958	1017	1010	1011	1015	1016	1013	1014	1015	1020	1019	1025	1010	1015
1959	1013	1032	1022	1014	1016	1016	1014	1016	1019	1021	1021	1014	1018
1960	1017	1018	1020	1017	1018	1017	1013	1013	1018	1011	1015	1013	1016
MEAN	1016.6	1016.5	1018.1	1016.0	1015.4	1015.2	1014.1	1014.9	1017.8	1019.3	1019.8	1016.9	1016.7
CLINO	1016.6	1016.4	1018.2	1016.1	1015.6	1015.2	1014.1	1014.8	1017.7	1019.4	1019.8	1016.9	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.4	0.1	2.7	9.5	13.0	17.5	18.8	20.0	15.6	5.6	6.6	1.7	9.1
1952	- 0.5	- 1.8	- 4.2	11.0	11.5	16.4	18.4	19.5	12.8	8.5	2.2	- 0.7	7.8
1953	- 2.8	- 2.6	2.6	9.0	13.0	18.0	19.8	16.9	14.1	9.0	2.0	- 0.8	8.2
1954	- 9.4	- 9.0	3.3	5.3	13.9	18.6	17.4	18.2	15.2	8.6	2.9	2.2	7.3
1955	- 2.2	- 1.6	0.0	5.3	11.9	15.8	18.6	17.6	14.4	9.2	3.0	1.8	7.8
1956	- 0.4	-12.3	- 1.4	7.7	12.7	17.2	17.6	16.9	13.1	8.6	- 1.2	- 1.1	6.5
1957	- 1.4	3.3	2.6	9.1	10.4	18.8	19.6	16.8	12.8	9.0	3.7	- 0.5	8.7
1958	- 1.9	2.3	- 1.1	5.0	16.8	15.8	19.0	17.7	13.0	10.0	4.2	2.6	8.6
1959	- 0.1	- 2.6	4.6	8.6	13.6	16.6	20.8	17.5	11.4	7.4	3.2	- 0.7	8.4
1960	- 2.9	- 2.5	1.6	6.7	12.5	17.0	17.0	16.8	11.7	10.7	6.4	3.5	8.2
MEAN	- 2.3	- 2.7	1.1	7.7	12.9	17.2	18.7	17.8	13.4	8.7	3.3	0.8	8.0
CLINO	- 2.3	- 2.7	1.1	7.7	12.9	17.2	18.7	17.8	13.4	8.4	3.3	0.8	8.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	29	32	62	31	66	36	34	38	94	3	29	34	488
1952	49	53	57	17	68	63	49	53	119	104	68	48	748
1953	60	49	13	17	42	123	97	145	34	40	71	13	704
1954	25	7	6	71	52	136	81	42	50	47	30	48	595
1955	54	52	28	45	70	99	115	130	11	100	28	52	784
1956	12	24	18	34	51	97	91	64	50	19	49	67	576
1957	15	20	32	36	86	78	99	45	71	16	27	16	541
1958	38	32	33	67	60	63	91	103	78	66	41	75	747
1959	25	13	16	47	8	107	133	63	10	11	25	82	540
1960	32	22	7	46	87	96	100	56	66	79	71	48	710
MEAN	33.9	30.4	27.2	41.1	59.0	89.8	89.0	73.9	58.3	48.5	43.9	48.3	643.3
CLINO	34	30	27	41	59	90	89	74	58	49	44	48	643

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	989	989	987	992	988	993	993	992	995	1002	987	993	992
1952	987	987	990	994	991	993	994	990	989	989	987	992	990
1953	991	989	1002	993	991	989	991	994	994	998	1002	1002	995
1954	992	996	991	992	990	992	988	989	993	994	995	988	992
1955	991	982	992	993	991	992	990	993	994	992	995	986	991
1956	990	994	995	985	995	991	990	989	996	995	994	998	993
1957	997	988	995	994	991	993	989	991	990	997	997	992	993
1958	991	985	987	991	992	989	990	992	996	995	1000	985	991
1959	987	1006	997	989	993	993	991	992	995	996	996	988	994
1960	991	992	995	993	994	993	989	989	994	987	990	988	991
MEAN	990.6	990.8	993.1	991.6	991.6	991.8	990.5	991.1	993.6	994.5	994.3	991.2	992.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1014	1012	1017	1012	1016	1016	1015	1018	1026	1012	1018	1016
1952	1012	1012	1016	1018	1015	1016	1017	1013	1013	1013	1012	1017	1015
1953	1016	1014	1027	1017	1015	1013	1015	1018	1017	1023	1027	1027	1019
1954	1018	1022	1016	1017	1014	1016	1011	1013	1016	1018	1020	1013	1016
1955	1016	1008	1017	1017	1015	1015	1013	1017	1018	1017	1020	1012	1015
1956	1016	1021	1020	1009	1019	1014	1013	1013	1020	1019	1020	1023	1017
1957	1023	1013	1020	1018	1016	1017	1012	1015	1014	1021	1022	1017	1017
1958	1016	1010	1012	1015	1016	1013	1014	1015	1020	1019	1025	1010	1015
1959	1012	1032	1022	1013	1016	1016	1015	1016	1019	1021	1021	1013	1018
1960	1016	1018	1020	1018	1018	1017	1013	1012	1018	1011	1015	1013	1016
MEAN	1015.9	1016.4	1018.2	1015.9	1015.6	1015.3	1013.9	1014.7	1017.3	1018.8	1019.4	1016.3	1016.5
CLINO	1016.0	1016.2	1018.0	1016.0	1015.6	1015.3	1013.9	1014.6	1017.4	1018.8	1019.3	1016.2	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.0	- 0.4	1.4	9.3	12.5	17.8	18.6	20.4	15.4	6.0	5.8	1.0	8.8
1952	- 0.8	- 2.4	- 4.2	10.8	11.8	16.1	19.1	19.8	12.0	7.6	1.9	- 1.4	7.5
1953	- 2.7	- 2.8	2.4	9.0	13.1	17.9	19.7	16.9	13.6	9.2	1.8	- 1.8	8.0
1954	- 9.2	- 8.9	2.6	5.0	14.2	18.4	16.9	17.9	14.6	7.9	2.5	2.0	7.0
1955	- 3.4	- 2.8	- 0.9	4.8	11.4	15.9	18.8	18.7	14.8	8.7	2.9	0.5	7.5
1956	- 1.6	-12.5	- 1.6	6.6	13.1	17.4	17.4	16.0	12.9	8.1	- 1.4	- 1.4	6.1
1957	- 2.1	2.0	2.8	9.0	10.9	18.8	19.2	16.8	12.7	8.6	3.6	- 2.0	8.4
1958	- 2.8	0.5	- 2.7	4.6	16.2	16.0	19.0	17.9	13.2	9.3	3.8	1.1	8.0
1959	- 2.0	- 2.6	4.7	8.5	13.7	16.3	20.9	18.3	11.8	7.6	2.3	- 1.2	8.2
1960	- 3.8	- 3.7	1.8	6.6	12.6	16.9	16.9	16.7	11.7	9.6	5.2	2.8	7.8
MEAN	- 3.0	- 3.4	0.6	7.4	13.0	17.2	18.7	17.9	13.3	8.3	2.8	0.0	7.7
CLINO	- 3.0	- 3.4	0.6	7.4	13.0	17.2	18.6	17.9	13.3	8.3	2.8	0.0	7.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	24	24	61	32	123	80	42	52	66	2	34	10	550
1952	37	47	63	25	41	64	17	106	109	105	79	38	731
1953	46	39	16	25	50	153	88	120	24	12	45	9	627
1954	19	5	24	74	82	96	85	27	55	14	22	65	568
1955	24	27	25	16	74	61	114	36	31	49	15	34	506
1956	15	23	28	21	48	61	65	56	44	45	27	42	475
1957	22	41	13	46	49	47	112	69	49	18	8	21	495
1958	46	20	71	45	23	63	96	37	60	44	49	14	568
1959	23	9	19	40	16	88	108	47	6	8	21	84	469
1960	35	24	14	57	80	89	235	96	52	64	54	55	855
MEAN	29.1	25.9	33.4	38.1	58.6	80.2	96.2	64.6	49.6	36.1	35.4	37.2	584.4
CLINO	29	26	33	38	59	80	96	65	50	36	35	37	584

SUWALKI POLAND WMO 12195 54 06N 22 57E 170 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	992	993	990	996	993	996	995	996	998	1007	989	992	995
1952	988	988	994	998	994	995	996	992	989	990	990	994	992
1953	992	991	1003	997	994	994	993	995	994	1002	1003	1005	997
1954	994	1002	995	995	995	995	988	991	993	993	999	988	994
1955	992	984	993	994	992	995	994	998	996	994	996	984	993
1956	990	999	1000	987	997	994	991	989	998	995	995	1000	995
1957	997	989	997	997	995	996	991	992	989	996	1000	992	994
1958	992	983	990	994	994	992	992	994	998	995	1004	985	993
1959	986	1006	1002	992	997	996	994	994	996	998	1002	993	996
1960	992	994	1002	997	998	995	991	990	997	991	992	992	994
MEAN	991.5	992.9	996.6	994.7	994.9	994.8	992.5	993.1	994.8	996.1	997.0	992.5	994.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1015	1011	1016	1013	1016	1015	1016	1018	1028	1010	1013	1015
1952	1009	1010	1016	1018	1014	1015	1016	1012	1010	1011	1011	1016	1013
1953	1014	1013	1024	1018	1015	1014	1013	1015	1015	1023	1025	1027	1018
1954	1016	1025	1016	1016	1015	1015	1008	1011	1013	1014	1020	1010	1015
1955	1013	1005	1015	1015	1012	1015	1014	1018	1016	1014	1017	1005	1013
1956	1012	1022	1022	1008	1017	1014	1011	1009	1019	1016	1016	1021	1016
1957	1019	1010	1019	1018	1016	1016	1011	1012	1010	1017	1021	1013	1015
1958	1013	1005	1012	1015	1014	1013	1012	1014	1018	1016	1025	1006	1014
1959	1007	1028	1023	1013	1017	1016	1014	1014	1016	1018	1023	1014	1017
1960	1014	1016	1024	1018	1018	1015	1011	1010	1017	1012	1013	1011	1015
MEAN	1013.1	1014.9	1018.2	1015.5	1015.1	1014.9	1012.5	1013.1	1015.2	1016.9	1018.1	1013.6	1015.1
CLINO	1013.0	1014.8	1018.0	1015.6	1015.2	1014.8	1012.6	1013.2	1015.2	1017.6	1018.2	1013.8	1015.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.7	- 3.8	- 2.4	6.9	10.6	16.6	17.2	19.0	13.6	4.5	2.9	1.0	6.8
1952	- 1.4	- 4.1	- 7.8	8.3	10.1	14.1	17.4	17.2	10.2	5.8	0.2	- 3.2	5.6
1953	- 3.8	- 5.7	0.4	7.1	12.2	17.8	18.8	16.0	12.0	7.8	0.2	- 3.5	6.6
1954	- 9.2	-12.1	0.2	3.4	13.8	18.0	16.7	16.1	13.2	7.2	0.6	0.4	5.7
1955	- 4.5	- 5.0	- 3.6	2.9	9.5	14.4	18.6	19.5	14.4	7.4	1.6	- 2.8	6.0
1956	- 4.0	-13.0	- 2.8	3.6	12.0	17.7	16.1	13.8	11.0	6.7	- 2.2	- 2.2	4.7
1957	- 2.0	0.6	- 0.6	7.0	10.6	15.9	17.7	15.3	10.4	7.6	3.2	- 2.6	6.9
1958	- 4.5	- 3.5	- 4.3	2.6	13.0	14.4	16.6	15.7	12.1	8.9	2.7	- 1.2	6.0
1959	- 2.0	- 2.4	2.4	6.8	11.7	16.2	20.0	17.8	10.3	5.8	1.3	- 4.3	7.0
1960	- 5.3	- 6.6	- 3.0	5.4	12.6	16.0	17.1	15.9	10.8	6.6	2.8	1.6	6.2
MEAN	- 4.1	- 5.6	- 2.2	5.4	11.6	16.1	17.6	16.6	11.8	6.8	1.3	- 1.7	6.1
CLINO	- 4.1	- 5.6	- 2.2	5.4	11.6	16.1	17.6	16.6	11.8	6.8	1.3	- 1.7	6.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	39	19	61	56	18	57	40	46	28	0	46	27	437
1952	25	33	18	57	49	81	25	74	106	69	75	33	645
1953	31	35	3	14	36	34	53	46	49	3	16	14	334
1954	27	4	22	66	19	59	101	117	35	54	11	59	574
1955	23	16	30	39	64	41	69	2	42	26	35	78	465
1956	37	18	13	19	21	68	60	112	29	131	37	27	572
1957	32	41	18	36	41	49	144	135	176	16	35	32	755
1958	19	62	37	43	58	127	99	79	43	86	33	52	738
1959	40	7	22	28	27	68	68	46	25	29	27	46	433
1960	41	34	34	35	30	116	166	181	35	68	40	49	829
MEAN	31.4	26.9	25.8	39.3	36.3	70.0	82.5	83.8	56.8	48.2	35.5	41.7	578.2
CLINO	32	27	26	39	36	70	83	84	57	48	36	42	580

SZCZECIN/OABIE POLAND WMO 12205 53 24N 14 37E 7 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1009	1008	1014	1014	1015	1016	1014	1017	1025	1006	1014	1013
1952	1007	1011	1015	1018	1016	1015	1017	1012	1011	1011	1009	1012	1013
1953	1016	1014	1027	1015	1015	1012	1013	1016	1015	1019	1023	1023	1017
1954	1016	1019	1012	1019	1016	1014	1008	1011	1012	1014	1016	1009	1014
1955	1012	1005	1015	1018	1012	1014	1014	1017	1015	1012	1018	1006	1013
1956	1011	1020	1018	1009	1018	1013	1011	1008	1016	1017	1017	1019	1015
1957	1019	1008	1016	1018	1016	1015	1011	1012	1010	1016	1019	1013	1014
1958	1012	1006	1012	1014	1014	1013	1012	1013	1017	1016	1022	1005	1013
1959	1007	1030	1019	1009	1017	1017	1014	1015	1020	1017	1017	1008	1016
1960	1012	1012	1018	1017	1018	1015	1010	1009	1014	1007	1008	1008	1012
MEAN	1012.1	1013.4	1016.0	1015.1	1015.6	1014.3	1012.6	1012.7	1014.7	1015.5	1015.5	1011.7	1014.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1010	1009	1015	1015	1016	1017	1014	1018	1026	1007	1015	1014
1952	1008	1012	1016	1018	1016	1016	1018	1013	1012	1011	1010	1013	1014
1953	1017	1015	1027	1016	1016	1013	1013	1016	1016	1020	1024	1024	1018
1954	1017	1020	1013	1019	1017	1015	1009	1012	1013	1015	1017	1010	1015
1955	1013	1006	1016	1018	1013	1015	1015	1017	1016	1013	1018	1007	1014
1956	1012	1021	1018	1010	1019	1014	1012	1009	1016	1018	1018	1020	1016
1957	1020	1009	1017	1019	1017	1016	1012	1012	1011	1017	1020	1013	1015
1958	1013	1006	1013	1015	1014	1014	1012	1013	1018	1017	1023	1006	1014
1959	1008	1031	1020	1010	1018	1018	1015	1016	1020	1018	1018	1008	1017
1960	1013	1014	1018	1017	1018	1016	1011	1010	1015	1008	1009	1009	1013
MEAN	1013.1	1014.4	1016.7	1015.7	1016.3	1015.3	1013.4	1013.2	1015.5	1016.3	1016.4	1012.5	1014.9
CLINO	1012.9	1014.3	1016.8	1015.9	1016.3	1015.3	1013.4	1013.2	1015.4	1016.2	1016.4	1012.5	1014.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.0	0.8	1.2	8.2	11.4	16.4	17.6	18.4	14.6	6.3	6.8	3.7	8.8
1952	0.8	0.8	- 0.2	9.9	12.0	14.9	17.4	17.6	11.2	7.4	2.2	- 0.4	7.8
1953	0.2	0.0	4.3	9.3	13.6	18.0	18.5	17.2	13.6	10.6	5.1	1.3	9.3
1954	- 4.3	- 7.5	2.8	5.3	12.9	17.8	15.6	16.8	14.2	10.1	3.4	3.7	7.6
1955	- 1.9	- 3.0	- 0.2	5.8	10.9	14.7	18.4	18.1	14.4	8.7	4.5	2.5	7.7
1956	- 0.1	- 9.8	1.8	4.7	13.1	15.4	18.2	14.8	13.6	8.8	1.8	1.8	7.0
1957	1.2	3.4	4.2	6.7	10.6	17.3	19.0	16.2	11.6	9.8	5.2	0.7	8.8
1958	- 0.6	0.6	- 0.2	5.0	13.3	14.8	18.2	17.0	13.9	10.3	4.8	1.8	8.2
1959	0.4	- 0.2	5.5	9.4	13.0	16.9	20.2	18.6	12.6	8.0	3.2	1.4	9.1
1960	0.0	- 1.7	2.7	6.6	13.1	16.8	16.6	16.4	12.8	8.8	5.8	2.6	8.4
MEAN	- 0.4	- 1.7	2.2	7.1	12.4	16.3	18.0	17.1	13.3	8.9	4.3	1.9	8.3
CLINO	- 0.4	- 1.7	2.2	7.1	12.4	16.3	18.0	17.1	13.2	8.9	4.3	1.9	8.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	40	49	61	22	33	65	54	62	34	0	40	27	487
1952	34	16	29	13	27	69	59	45	49	49	57	32	479
1953	57	25	16	13	37	125	44	31	29	18	22	12	429
1954	40	13	27	26	20	61	94	64	44	23	32	60	504
1955	13	23	26	31	25	87	106	28	68	22	22	66	517
1956	25	33	27	89	23	57	32	83	45	76	37	45	572
1957	28	23	38	13	37	43	105	43	83	14	18	30	475
1958	30	54	15	30	79	52	75	83	45	21	10	45	539
1959	30	6	12	48	24	15	124	35	7	58	10	33	402
1960	33	22	10	26	75	72	137	93	58	73	55	64	718
MEAN	33.0	26.4	26.1	31.1	38.0	64.6	83.0	56.7	46.2	35.4	30.3	41.4	512.2
CLINO	33	26	26	31	38	65	83	57	46	35	30	41	511

TERESPOL N.B. POLAND WMO 12399 52 05N 23 37E 135 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	998	989	999	999	998	999	997	1001	1001	1000	1002	991	998
1956	997	1003	1004	992	1001	998	996	995	1003	1001	1001	1006	1000
1957	1004	996	1003	1002	999	1000	996	998	996	1004	1005	999	1000
1958	998	991	995	999	1000	997	997	999	1003	1001	1009	992	998
1959	994	1012	1006	998	1001	1000	999	999	1001	1003	1006	998	1001
1960	998	1000	1005	1002	1002	1000	996	995	1002	995	998	996	999
MEAN	998.2	998.5	1002.0	998.7	1000.2	999.0	996.8	997.8	1001.0	1000.7	1003.5	997.0	999.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	1015	1007	1016	1016	1014	1015	1013	1017	1017	1016	1019	1008	1014
1956	1014	1021	1021	1009	1018	1014	1012	1011	1020	1018	1018	1023	1017
1957	1021	1013	1020	1018	1016	1016	1012	1014	1013	1020	1022	1016	1017
1958	1016	1008	1012	1014	1016	1013	1013	1015	1020	1018	1026	1009	1015
1959	1011	1029	1023	1014	1017	1016	1015	1015	1017	1020	1023	1014	1018
1960	1016	1017	1022	1018	1018	1015	1012	1011	1018	1012	1015	1012	1016
MEAN	1015.5	1015.8	1019.0	1014.8	1016.5	1014.8	1012.8	1013.8	1017.5	1017.3	1020.5	1013.7	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	- 3.6	- 4.1	- 1.8	4.4	11.2	15.9	19.0	18.9	14.4	8.4	2.5	- 0.4	7.1
1956	- 2.3	-13.2	- 2.2	5.8	13.2	18.7	17.2	15.4	11.8	7.7	- 1.6	- 1.7	5.7
1957	- 1.8	1.4	0.7	8.6	11.5	18.0	18.7	16.2	11.9	8.0	3.6	- 2.4	7.9
1958	- 3.8	- 1.0	- 3.2	4.7	15.4	15.7	18.3	17.2	12.2	9.3	3.6	0.4	7.4
1959	- 1.4	- 2.3	3.2	8.3	13.1	16.4	21.2	18.2	10.8	6.2	2.1	- 2.6	7.8
1960	- 4.4	- 4.3	0.4	6.6	13.3	17.7	18.0	16.7	11.3	8.5	4.2	2.6	7.6
MEAN	- 2.9	- 3.9	- 0.5	6.4	13.0	17.1	18.7	17.1	12.1	8.0	2.4	- 0.7	7.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	13	36	42	28	98	77	37	32	5	5	23	12	408
1952	18	28	23	21	28	38	9	28	66	54	61	23	397
1953	28	40	3	6	35	89	63	62	28	1	31	3	389
1954	21	17	15	40	59	50	127	32	56	18	22	59	516
1955	25	36	15	19	62	51	149	26	26	22	31	70	532
1956	23	31	20	16	29	106	84	114	48	77	20	41	609
1957	20	37	18	48	54	61	68	121	94	8	23	22	574
1958	31	42	47	46	52	149	66	91	40	32	32	25	653
1959	27	12	16	43	32	86	39	46	17	17	22	51	408
1960	20	15	6	32	63	98	195	60	66	65	52	37	709
MEAN	22.6	29.4	20.5	29.9	51.2	80.5	83.7	61.2	44.6	29.9	31.7	34.3	519.5

TORUN/WRZOSY POLAND WMO 12250 53 03N 18 35E 70 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1003	1003	1002	1008	1005	1008	1008	1007	1010	1018	1000	1007	1007
1952	1000	1003	1007	1010	1007	1007	1009	1004	1003	1003	1002	1006	1005
1953	1007	1005	1018	1009	1007	1005	1005	1008	1007	1013	1016	1017	1010
1954	1008	1013	1006	1009	1007	1007	1001	1004	1006	1007	1010	1001	1007
1955	1005	997	1007	1008	1005	1007	1006	1009	1008	1006	1010	998	1006
1956	1004	1012	1011	1000	1010	1006	1004	1002	1010	1010	1010	1013	1008
1957	1012	1002	1010	1010	1008	1008	1003	1005	1003	1010	1012	1006	1007
1958	1006	998	1004	1007	1007	1006	1005	1006	1011	1009	1016	998	1006
1959	1000	1022	1013	1004	1010	1009	1007	1008	1011	1011	1012	1002	1009
1960	1005	1007	1012	1009	1010	1008	1004	1002	1008	1001	1004	1003	1006
MEAN	1005.0	1006.2	1009.0	1007.4	1007.6	1007.1	1005.2	1005.5	1007.7	1008.8	1009.2	1005.1	1007.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1012	1011	1016	1014	1016	1016	1015	1018	1027	1009	1016	1015
1952	1009	1012	1016	1018	1016	1016	1017	1013	1011	1012	1011	1015	1014
1953	1016	1014	1027	1017	1016	1014	1014	1017	1016	1022	1025	1026	1019
1954	1017	1022	1015	1018	1016	1016	1009	1012	1014	1016	1018	1011	1015
1955	1014	1006	1016	1017	1014	1016	1014	1018	1017	1015	1019	1007	1014
1956	1013	1021	1020	1009	1018	1014	1012	1010	1019	1018	1019	1022	1016
1957	1020	1011	1019	1019	1017	1017	1012	1014	1012	1019	1021	1015	1016
1958	1015	1007	1013	1016	1015	1014	1013	1015	1019	1018	1025	1007	1015
1959	1009	1031	1022	1012	1018	1017	1015	1016	1020	1020	1021	1011	1018
1960	1014	1016	1021	1018	1019	1016	1012	1011	1017	1010	1012	1011	1015
MEAN	1013.9	1015.2	1018.0	1016.0	1016.3	1015.6	1013.4	1014.1	1016.3	1017.7	1018.0	1014.1	1015.7
CLINO	1013.8	1015.1	1017.8	1016.1	1016.2	1015.5	1013.6	1014.0	1016.2	1017.5	1017.9	1014.1	1015.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.6	- 0.4	- 0.1	7.7	11.2	17.2	18.0	19.4	14.7	5.2	6.0	2.2	8.3
1952	0.0	- 1.5	- 2.3	9.6	11.1	15.3	17.8	18.0	11.0	6.7	1.6	- 2.2	7.1
1953	- 2.1	- 1.8	2.5	8.7	12.4	18.6	19.3	16.1	12.9	9.6	3.0	- 0.4	8.2
1954	- 6.6	- 9.9	1.7	4.6	13.0	18.8	16.1	16.8	14.3	8.1	1.9	2.5	6.8
1955	- 3.3	- 3.8	- 1.1	4.5	10.4	14.9	18.5	19.0	14.0	7.6	3.5	0.5	7.1
1956	- 1.5	-11.0	- 0.8	4.4	12.6	16.5	17.5	14.5	12.4	7.6	- 0.5	- 0.3	6.0
1957	- 0.6	2.7	2.6	6.8	10.6	17.2	18.8	16.2	11.4	8.5	4.7	- 1.3	8.1
1958	- 3.0	- 0.7	- 1.8	4.3	14.3	15.1	18.5	17.5	13.3	9.8	4.0	0.8	7.7
1959	- 0.7	- 1.6	4.7	8.8	13.0	17.0	21.5	19.1	12.2	7.8	2.2	- 0.6	8.6
1960	- 2.4	- 3.5	1.3	6.3	13.2	17.2	16.9	17.0	12.6	8.8	5.1	2.4	7.9
MEAN	- 2.2	- 3.2	0.7	6.6	12.2	16.8	18.3	17.4	12.9	8.0	3.2	0.4	7.6
CLINO	- 2.2	- 3.2	0.7	6.6	12.2	16.8	18.3	17.4	12.9	8.0	3.2	0.4	7.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	33	22	31	15	18	32	87	34	4	0	25	11	312
1952	47	30	5	35	48	57	20	76	92	55	67	26	558
1953	35	12	11	16	62	79	89	52	53	5	26	17	457
1954	25	5	13	52	24	28	137	51	15	17	23	72	462
1955	12	8	13	43	34	52	73	30	44	23	16	61	409
1956	16	17	14	30	11	71	43	121	27	53	23	40	466
1957	25	56	36	25	28	36	214	70	62	4	13	26	595
1958	31	53	16	19	57	95	53	41	42	42	18	31	498
1959	32	6	16	25	16	36	144	7	8	14	6	90	400
1960	34	28	21	36	22	72	237	83	17	46	30	41	667
MEAN	29.0	23.7	17.6	29.6	32.0	55.8	109.7	56.5	36.4	25.9	24.7	41.5	482.4
CLINO	29	24	18	30	32	56	110	56	36	26	25	42	484

WARSZAWA/OKECIE POLAND WMO 12375 52 09N 20 59E 107 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1000	1000	998	1004	1000	1004	1003	1003	1006	1014	997	1003	1003
1952	997	998	1002	1005	1002	1004	1005	1000	999	999	998	1003	1001
1953	1002	1001	1013	1004	1002	1001	1002	1004	1004	1009	1013	1013	1006
1954	1003	1009	1002	1004	1002	1003	997	1000	1002	1004	1006	998	1003
1955	1001	993	1003	1004	1001	1003	1001	1005	1004	1003	1006	995	1002
1956	1001	1007	1007	996	1006	1002	1000	999	1007	1006	1006	1009	1004
1957	1008	999	1006	1005	1003	1004	999	1002	1000	1007	1008	1002	1004
1958	1002	994	999	1002	1003	1001	1001	1002	1007	1005	1012	995	1002
1959	997	1018	1009	1000	1005	1004	1002	1003	1006	1007	1008	999	1005
1960	1002	1002	1007	1004	1005	1003	999	998	1004	997	1000	999	1002
MEAN	1001.3	1002.1	1004.6	1002.8	1002.9	1002.9	1000.9	1001.6	1003.9	1005.1	1005.4	1001.6	1002.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1013	1011	1017	1013	1016	1016	1015	1018	1027	1010	1016	1015
1952	1010	1012	1016	1018	1015	1017	1017	1013	1011	1012	1011	1016	1014
1953	1016	1014	1027	1018	1015	1013	1014	1017	1017	1023	1026	1027	1019
1954	1017	1023	1016	1017	1015	1016	1010	1012	1015	1017	1020	1011	1016
1955	1015	1007	1016	1017	1014	1015	1013	1017	1017	1016	1019	1008	1015
1956	1014	1021	1021	1009	1018	1014	1013	1011	1020	1019	1019	1023	1017
1957	1022	1012	1020	1018	1016	1017	1012	1014	1013	1020	1022	1016	1017
1958	1015	1008	1012	1016	1016	1013	1014	1015	1020	1018	1025	1008	1015
1959	1010	1031	1022	1013	1018	1017	1015	1016	1019	1020	1022	1013	1018
1960	1015	1016	1020	1017	1018	1016	1012	1011	1017	1010	1013	1012	1015
MEAN	1014.7	1015.7	1018.1	1016.0	1015.8	1015.4	1013.6	1014.1	1016.7	1018.2	1018.7	1015.0	1016.0
CLINO	1014.8	1015.6	1018.2	1016.1	1015.9	1015.3	1013.4	1014.2	1016.7	1018.3	1018.8	1015.0	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.9	- 0.7	0.4	8.8	12.5	18.0	18.6	20.4	15.6	6.6	5.8	2.0	8.8
1952	- 0.2	- 2.2	- 3.0	10.8	11.8	15.8	19.3	19.0	11.8	7.2	1.8	- 1.5	7.6
1953	- 2.3	- 2.6	2.6	8.8	13.4	18.8	20.4	17.2	13.6	9.3	2.4	- 0.9	8.4
1954	- 7.7	- 9.6	2.0	5.2	14.5	19.2	17.3	17.8	14.5	8.2	2.2	2.7	7.2
1955	- 3.1	- 2.6	- 0.9	4.7	11.4	16.0	19.1	19.2	14.6	8.3	3.4	0.7	7.6
1956	- 1.4	-12.2	- 1.4	5.9	12.8	17.3	17.4	15.5	12.3	8.1	- 0.6	- 0.2	6.1
1957	- 1.1	2.6	2.7	8.6	11.0	17.8	18.8	16.2	11.8	8.6	4.2	- 1.4	8.3
1958	- 2.6	- 0.1	- 3.0	4.5	15.0	15.5	18.5	17.2	12.8	9.6	3.8	1.2	7.7
1959	- 0.9	- 1.8	4.3	8.4	13.2	16.8	21.0	18.8	11.7	7.2	2.1	- 1.4	8.3
1960	- 3.0	- 3.3	1.8	6.9	13.2	17.4	16.8	16.4	12.0	8.7	5.0	2.9	7.9
MEAN	- 2.4	- 3.3	0.6	7.3	12.9	17.3	18.7	17.8	13.1	8.2	3.0	0.4	7.8
CLINO	- 2.4	- 3.3	0.6	7.3	12.9	17.3	18.7	17.8	13.1	8.2	3.0	0.4	7.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	28	27	25	51	52	19	49	41	1	0	19	19	331
1952	26	50	9	23	64	60	23	65	88	69	108	15	600
1953	43	23	8	22	19	82	63	25	33	9	36	9	372
1954	19	17	9	38	37	38	122	22	24	15	12	76	429
1955	20	14	22	40	40	68	103	24	50	13	33	63	490
1956	23	23	16	27	34	58	85	47	53	80	13	40	499
1957	23	44	30	32	38	38	89	93	74	9	18	32	520
1958	20	42	29	37	56	56	46	60	32	51	26	38	493
1959	16	11	22	27	31	108	50	19	18	8	17	52	379
1960	33	25	28	27	30	69	159	70	36	58	30	27	592
MEAN	25.1	27.6	19.8	32.4	40.1	59.6	78.9	46.6	40.9	31.2	31.2	37.1	470.5
CLINO	25	28	20	32	40	60	79	47	41	31	31	37	471

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	997	996	996	1002	999	1002	1003	1001	1004	1010	995	1003	1001
1952	996	999	1000	1004	1002	1003	1004	1000	1000	1000	996	1000	1000
1953	1002	1001	1013	1002	1002	998	1001	1004	1003	1007	1011	1010	1005
1954	1003	1004	999	1004	1001	1002	997	999	1001	1003	1004	998	1001
1955	999	992	1002	1004	1001	1002	1000	1003	1003	1002	1006	996	1001
1956	1000	1005	1004	996	1005	1001	998	998	1005	1005	1005	1008	1003
1957	1008	997	1004	1004	1002	1003	999	1001	1000	1006	1006	1001	1003
1958	1001	995	998	1001	1002	1000	1000	1001	1005	1004	1009	994	1001
1959	997	1018	1006	998	1003	1004	1002	1003	1006	1005	1004	996	1004
1960	1000	1001	1003	1002	1004	1003	999	998	1002	994	998	996	1000
MEAN	1000.3	1000.8	1002.5	1001.7	1002.1	1001.8	1000.3	1000.8	1002.9	1003.6	1003.4	1000.2	1001.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1011	1010	1017	1013	1016	1017	1015	1018	1025	1009	1018	1015
1952	1011	1014	1016	1018	1016	1017	1018	1013	1013	1014	1011	1015	1015
1953	1017	1016	1028	1016	1016	1012	1015	1018	1017	1021	1026	1026	1019
1954	1018	1019	1014	1018	1015	1016	1011	1013	1016	1018	1019	1013	1016
1955	1015	1007	1017	1018	1016	1016	1014	1017	1018	1016	1020	1011	1015
1956	1015	1021	1019	1010	1020	1016	1013	1012	1019	1020	1020	1023	1017
1957	1023	1012	1019	1019	1017	1017	1013	1015	1014	1020	1021	1016	1017
1958	1016	1010	1013	1016	1016	1014	1014	1015	1019	1019	1024	1009	1015
1959	1012	1033	1020	1012	1017	1018	1016	1017	1021	1020	1019	1011	1018
1960	1016	1016	1018	1017	1018	1017	1013	1012	1016	1009	1012	1011	1015
MEAN	1015.5	1015.9	1017.4	1016.1	1016.4	1015.9	1014.4	1014.7	1017.1	1018.2	1018.1	1015.3	1016.3
CLINO	1015.4	1015.9	1017.4	1016.2	1016.3	1015.8	1014.4	1014.7	1017.2	1018.0	1018.2	1015.2	1016.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.1	1.6	1.8	8.6	12.2	17.5	18.3	19.4	15.0	7.1	7.0	2.6	9.3
1952	0.6	- 0.4	- 0.6	10.8	12.0	15.9	19.0	19.0	11.5	7.2	2.8	- 1.4	8.0
1953	- 1.0	- 0.4	3.5	10.2	13.2	19.0	20.4	17.0	14.4	11.0	4.4	0.6	9.4
1954	- 6.2	- 6.9	3.6	5.4	13.6	18.2	16.3	17.7	15.2	9.5	2.8	3.4	7.7
1955	- 2.8	- 2.8	0.2	5.6	11.6	15.7	18.5	17.8	14.2	8.3	3.8	2.4	7.7
1956	0.0	-12.0	1.5	6.0	12.8	15.6	17.6	15.6	13.8	8.5	0.1	0.9	6.7
1957	- 0.4	3.1	4.6	7.9	11.0	18.4	19.2	15.9	12.4	8.9	5.4	- 0.6	8.8
1958	- 1.5	1.5	- 1.3	5.0	15.2	15.5	18.7	17.2	13.7	9.8	4.5	1.9	8.4
1959	0.2	- 2.5	5.9	9.2	13.6	17.1	20.2	18.2	11.8	7.7	3.4	1.3	8.8
1960	- 1.9	- 2.0	3.4	7.0	13.5	17.1	16.8	16.8	12.9	9.8	5.8	2.4	8.5
MEAN	- 1.3	- 2.1	2.3	7.6	12.9	17.0	18.5	17.5	13.5	8.8	4.0	1.4	8.3
CLINO	- 1.3	- 2.1	2.3	7.6	12.9	17.0	18.5	17.5	13.5	8.8	4.0	1.4	8.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	23	17	29	33	79	27	77	76	11	2	68	12	454
1952	37	30	34	38	41	57	24	73	87	28	49	31	529
1953	36	10	18	18	40	15	70	38	24	18	18	13	318
1954	18	8	11	79	59	77	135	18	34	20	19	55	533
1955	32	23	8	54	67	36	141	54	37	20	26	57	555
1956	8	28	35	66	23	101	92	68	51	73	37	35	617
1957	19	43	48	7	24	29	155	77	66	6	7	28	509
1958	22	28	24	42	119	107	117	32	46	71	10	32	650
1959	12	7	25	49	14	46	113	22	1	13	23	50	375
1960	28	31	42	34	31	116	71	109	52	78	19	18	629
MEAN	23.5	22.5	27.4	42.0	49.7	61.1	99.5	56.7	40.9	32.9	27.6	33.1	516.9
CLINO	24	23	27	42	50	61	100	57	41	33	28	33	519

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	988	988	985	991	986	991	992	990	993	1000	986	991	990
1952	985	984	988	992	989	990	992	988	986	987	985	990	988
1953	989	987	1000	991	989	987	989	991	991	997	1000	1000	993
1954	989	994	989	990	988	990	985	987	991	991	994	986	990
1955	989	980	989	990	989	989	987	991	992	991	993	983	989
1956	988	992	993	983	992	989	987	987	994	993	992	996	991
1957	995	986	993	992	989	991	987	989	988	995	995	990	991
1958	989	982	984	989	990	987	988	989	994	992	998	983	989
1959	985	1003	996	987	991	990	989	990	992	994	995	987	992
1960	989	990	994	991	992	991	987	987	992	986	988	987	990
MEAN	988.6	988.6	991.1	989.6	989.5	989.5	988.3	988.9	991.3	992.6	992.6	989.3	990.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1015	1012	1018	1013	1016	1016	1016	1019	1028	1013	1018	1017
1952	1012	1012	1016	1019	1016	1016	1017	1014	1013	1014	1012	1017	1015
1953	1017	1015	1027	1018	1015	1013	1015	1017	1017	1024	1027	1028	1019
1954	1018	1023	1016	1016	1014	1016	1011	1013	1017	1018	1021	1013	1016
1955	1016	1008	1017	1017	1015	1015	1013	1017	1018	1017	1020	1011	1015
1956	1016	1021	1021	1009	1018	1014	1013	1012	1020	1020	1020	1024	1017
1957	1023	1014	1020	1018	1015	1017	1013	1015	1014	1022	1022	1017	1018
1958	1017	1010	1012	1016	1016	1013	1014	1015	1020	1019	1025	1010	1016
1959	1012	1031	1023	1014	1017	1016	1015	1016	1019	1021	1022	1014	1018
1960	1017	1018	1021	1018	1018	1016	1013	1013	1019	1012	1015	1014	1016
MEAN	1016.3	1016.7	1018.5	1016.3	1015.7	1015.2	1014.0	1014.8	1017.6	1019.5	1019.7	1016.6	1016.7
CLINO	1016.2	1016.5	1018.6	1016.3	1015.7	1015.4	1013.9	1014.7	1017.4	1019.3	1019.8	1016.6	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.6	- 1.1	1.4	9.0	12.3	17.5	18.2	19.4	14.7	4.7	5.3	1.2	8.3
1952	- 1.0	- 2.3	- 5.6	10.0	11.5	15.7	18.6	19.0	12.2	7.4	1.6	- 1.3	7.2
1953	- 3.2	- 3.5	1.7	8.1	13.0	18.1	19.9	16.8	13.3	8.3	1.3	- 1.8	7.7
1954	- 9.8	-10.2	2.3	4.8	14.0	18.8	17.1	17.4	14.5	7.8	2.6	1.6	6.7
1955	- 2.7	- 2.7	- 0.9	4.6	11.4	15.8	18.6	18.1	14.2	8.7	2.6	0.6	7.4
1956	- 1.1	-13.0	- 3.0	6.5	12.9	17.8	17.3	16.1	12.2	7.9	- 1.4	- 1.4	5.9
1957	- 1.6	2.2	1.6	8.6	10.9	18.5	18.8	16.6	12.2	7.8	3.3	- 2.0	8.1
1958	- 3.1	0.6	- 3.2	4.5	16.0	15.5	18.7	17.4	12.4	9.3	3.6	1.1	7.7
1959	- 1.4	- 3.1	3.6	8.0	13.0	16.8	20.8	17.7	11.2	6.8	2.7	- 1.8	7.9
1960	- 4.0	- 3.7	0.8	6.4	12.8	17.3	17.4	16.4	11.2	9.7	5.3	3.1	7.7
MEAN	- 3.1	- 3.7	- 0.1	7.1	12.8	17.2	18.5	17.5	12.8	7.8	2.7	- 0.1	7.5
CLINO	- 3.1	- 3.7	- 0.1	7.1	12.8	17.2	18.5	17.5	12.8	7.9	2.7	- 0.1	7.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	44	49	24	161	67	52	19	28	5	31	18	516
1952	30	61	43	18	47	76	36	119	120	97	66	29	742
1953	28	50	8	10	31	72	71	110	24	21	51	11	487
1954	22	4	5	50	87	68	142	49	57	24	29	48	585
1955	34	35	39	29	84	81	113	98	17	64	28	56	678
1956	9	37	35	24	25	69	93	39	45	56	27	59	518
1957	18	35	16	18	81	43	80	94	79	15	21	29	529
1958	45	39	48	60	33	72	49	69	76	41	43	20	595
1959	31	17	33	58	12	76	130	92	21	18	30	76	594
1960	29	16	9	29	119	96	122	72	46	99	56	34	727
MEAN	26.4	33.8	28.5	32.0	68.0	72.0	88.8	76.1	51.3	44.0	38.2	38.0	597.1
CLINO	26	34	29	32	68	72	89	76	51	44	38	38	597

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	985	983	983	990	987	990	992	989	993	998	983	992	989
1952	984	988	988	992	990	992	993	988	987	987	984	988	988
1953	991	989	1002	990	990	987	989	993	992	994	999	998	993
1954	990	990	986	992	989	990	986	987	990	991	991	986	989
1955	987	980	990	992	990	990	989	992	992	990	994	984	989
1956	988	993	991	984	994	990	989	987	993	993	992	995	991
1957	996	985	991	993	991	991	988	990	988	994	994	989	991
1958	988	984	986	989	990	988	989	990	993	993	996	981	989
1959	985	1006	993	986	991	992	991	992	996	993	991	983	992
1960	988	988	990	991	992	992	988	987	990	982	986	984	988
MEAN	988.2	988.6	990.0	989.9	990.4	990.2	989.4	989.5	991.4	991.5	991.0	988.0	989.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1010	1010	1017	1013	1016	1018	1015	1018	1024	1009	1019	1015
1952	1011	1015	1015	1018	1016	1018	1018	1014	1013	1014	1011	1015	1015
1953	1018	1016	1029	1016	1016	1013	1015	1018	1018	1021	1026	1025	1019
1954	1018	1018	1013	1019	1016	1016	1011	1013	1014	1018	1018	1013	1016
1955	1014	1007	1017	1019	1016	1016	1015	1018	1018	1016	1021	1011	1016
1956	1015	1022	1018	1011	1020	1016	1014	1012	1019	1020	1020	1023	1018
1957	1023	1012	1018	1019	1017	1017	1013	1015	1014	1020	1021	1017	1017
1958	1016	1011	1013	1016	1016	1014	1015	1015	1019	1019	1023	1008	1015
1959	1012	1034	1020	1012	1017	1018	1017	1018	1022	1020	1018	1011	1018
1960	1016	1015	1017	1018	1019	1018	1014	1012	1017	1008	1012	1011	1015
MEAN	1015.5	1016.0	1017.0	1016.5	1016.6	1016.2	1015.0	1015.0	1017.2	1018.0	1017.9	1015.3	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.4	1.6	1.5	8.1	11.4	16.4	17.6	18.5	14.4	7.1	6.7	2.1	8.8
1952	- 0.2	- 0.3	0.0	10.5	11.7	15.3	18.2	18.7	10.9	6.8	1.8	- 1.2	7.7
1953	- 1.2	- 0.3	4.1	9.8	13.0	17.6	18.7	16.4	13.6	10.6	4.5	1.7	9.0
1954	- 6.1	- 6.9	3.6	5.2	12.7	17.4	15.1	16.9	14.4	9.6	2.8	2.8	7.3
1955	- 2.9	- 2.6	- 0.1	5.9	11.1	15.0	17.6	16.8	13.5	7.8	4.0	1.9	7.3
1956	- 0.4	-12.3	1.4	5.5	12.6	14.1	17.1	14.9	13.6	8.5	1.1	0.9	6.4
1957	- 0.7	3.2	5.2	7.8	10.4	17.5	18.5	15.1	11.8	9.0	5.0	- 0.6	8.5
1958	- 0.6	1.6	- 1.1	4.7	14.6	15.0	18.2	16.7	14.1	9.7	4.6	2.1	8.3
1959	- 0.1	- 2.2	6.2	9.4	13.1	16.8	19.2	17.6	11.8	8.1	3.7	1.1	8.7
1960	- 1.3	- 1.4	3.4	6.5	12.8	16.3	16.2	16.7	12.6	9.4	5.8	1.8	8.2
MEAN	- 1.3	- 2.0	2.4	7.3	12.3	16.1	17.6	16.8	13.1	8.7	4.0	1.3	8.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	40	23	45	26	93	47	79	81	29	5	80	25	573
1952	42	41	29	37	71	108	60	115	94	58	55	15	725
1953	87	39	28	8	51	121	157	26	29	10	13	16	585
1954	53	10	28	94	60	46	242	55	57	47	21	96	809
1955	24	32	18	62	41	64	182	73	55	28	27	70	676
1956	24	37	53	79	34	106	87	75	32	114	85	54	780
1957	30	47	81	21	45	78	222	78	85	7	30	42	766
1958	42	67	39	55	81	85	186	71	44	98	15	43	826
1959	28	14	16	53	60	28	152	78	7	25	12	47	520
1960	54	18	43	39	66	65	58	94	35	135	40	37	684
MEAN	42.4	32.8	38.0	47.4	60.2	74.8	142.5	74.6	46.7	52.7	37.8	44.5	694.4

ZIELONA GORA I POLAND WMO 12400 51 56N 15 30E 174 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	990	989	989	995	993	995	997	994	998	1004	987	996	994
1952	988	992	994	997	995	996	998	993	992	992	989	993	993
1953	996	994	1006	995	995	992	994	997	996	999	1004	1003	998
1954	995	996	992	997	995	995	990	992	994	996	996	990	994
1955	992	985	995	997	994	995	994	997	996	994	998	988	994
1956	992	998	997	989	999	995	993	991	998	998	998	1000	996
1957	1000	989	997	998	996	996	992	994	992	998	1000	994	996
1958	993	988	992	994	995	994	994	994	998	998	1002	986	994
1959	989	1011	999	991	997	997	995	996	1000	998	997	988	997
1960	993	993	997	997	998	997	993	991	996	988	991	990	994
MEAN	992.8	993.5	995.8	995.0	995.7	995.2	994.0	993.9	996.0	996.5	996.2	992.8	994.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1010	1010	1017	1014	1016	1017	1015	1018	1025	1009	1017	1015
1952	1010	1014	1015	1018	1016	1017	1018	1013	1012	1013	1011	1015	1014
1953	1018	1015	1028	1016	1016	1012	1015	1018	1017	1021	1025	1025	1019
1954	1018	1019	1014	1019	1015	1015	1010	1012	1015	1017	1018	1012	1015
1955	1014	1007	1017	1018	1015	1016	1015	1018	1017	1016	1020	1010	1015
1956	1014	1021	1018	1010	1020	1015	1014	1012	1019	1020	1020	1022	1017
1957	1022	1011	1018	1019	1017	1017	1013	1015	1014	1020	1021	1016	1017
1958	1015	1009	1013	1016	1016	1014	1014	1015	1019	1019	1024	1008	1015
1959	1011	1033	1020	1012	1018	1018	1016	1017	1021	1020	1019	1010	1018
1960	1015	1016	1018	1018	1019	1017	1013	1012	1016	1009	1012	1012	1015
MEAN	1014.8	1015.5	1017.1	1016.3	1016.6	1015.7	1014.5	1014.7	1016.8	1018.0	1017.9	1014.7	1016.1
CLINO	1014.8	1015.5	1017.3	1016.4	1016.6	1015.9	1014.5	1014.5	1016.9	1017.7	1017.9	1014.5	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.4	1.0	1.1	8.2	11.3	17.1	18.0	19.1	14.9	8.2	6.8	2.6	9.0
1952	- 0.2	- 0.3	- 0.3	10.8	11.8	15.6	18.4	18.7	11.1	6.7	1.6	- 1.4	7.7
1953	- 1.2	- 0.3	4.6	10.0	13.7	18.5	19.3	17.0	14.0	11.2	4.6	1.1	9.4
1954	- 5.6	- 7.3	2.8	5.5	13.6	18.3	15.6	17.4	14.9	10.0	2.4	3.0	7.6
1955	- 2.9	- 2.5	- 0.2	5.7	11.1	15.1	18.1	17.8	14.4	8.2	3.8	1.8	7.5
1956	- 0.6	-10.5	1.5	4.7	13.1	14.6	17.8	15.0	14.0	8.6	0.4	0.6	6.6
1957	- 0.3	3.0	4.8	8.1	10.6	18.0	18.9	15.6	11.8	9.5	4.4	- 0.8	8.6
1958	- 1.0	1.2	- 1.2	4.6	14.3	15.0	18.3	17.3	14.4	9.8	3.7	1.5	8.2
1959	- 0.2	- 0.9	6.2	9.5	13.8	17.2	20.1	18.5	13.7	9.5	2.9	0.6	9.2
1960	- 1.0	- 1.9	3.2	6.6	13.6	16.9	16.6	17.0	13.0	9.0	5.4	1.9	8.4
MEAN	- 1.3	- 1.9	2.3	7.4	12.7	16.6	18.1	17.3	13.6	9.1	3.6	1.1	8.2
CLINO	- 1.3	- 1.8	2.2	7.4	12.7	16.6	18.1	17.3	13.6	9.1	3.6	1.1	8.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	36	28	33	29	65	90	41	66	15	3	63	18	487
1952	63	36	26	39	53	44	57	106	110	50	66	14	664
1953	72	37	16	12	51	55	100	35	49	17	26	15	485
1954	35	22	23	68	41	16	123	55	23	24	16	81	527
1955	32	30	29	69	40	60	112	86	44	30	28	69	629
1956	30	52	50	81	24	100	50	91	31	83	49	49	690
1957	29	46	50	28	45	54	208	74	108	13	11	54	720
1958	37	51	43	36	82	96	32	69	40	60	17	45	608
1959	29	14	22	47	23	47	119	32	1	27	21	51	433
1960	43	9	56	43	61	55	98	90	35	88	51	53	682
MEAN	40.6	32.5	34.8	45.2	48.5	61.7	94.0	70.4	45.6	39.5	34.8	44.9	592.5
CLINO	41	33	35	45	49	62	94	70	46	40	35	45	595

PORTUGAL

STATION NOTES

PORTUGAL (2 stations)

General: Observations are taken 3 times daily. Precipitation values are the totals of the daily amounts read at the morning observation. Mean monthly temperatures are 1/2(mean maximum + mean minimum). Mean monthly pressures are 1/3(mean monthly pressures for 09, 15 and 21 hours).

LISBOA - Observations for the entire period (1951-1960) were taken at the observatory: 38°43'N Latitude; 9°09'W Longitude; H_b = 95 m.

SINTRA - Data given here are for Sintra/Granja: 38°50'N Latitude; 09°20'W Longitude; H_b = 133 m.

LISBOA PORTUGAL 38 43N 09 09W 95 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1006	1003	1006	1005	1006	1007	1007	1006	1006	1003	1011	1006
1952	1012	1010	1003	1006	1004	1007	1007	1006	1007	1009	1007	1011	1007
1953	1008	1009	1011	1003	1006	1005	1008	1007	1007	1006	1010	1005	1007
1954	1011	1007	1003	1006	1006	1007	1007	1007	1010	1010	1005	1011	1008
1955	1004	1002	1001	1007	1007	1006	1005	1005	1007	1004	1004	1010	1005
1956	1006	1004	1003	1002	1009	1009	1008	1006	1007	1009	1010	1013	1007
1957	1013	1009	1005	1003	1005	1007	1006	1006	1007	1006	1006	1007	1007
1958	1009	1009	1005	1007	1008	1006	1008	1006	1007	1009	1008	1002	1007
1959	1008	1013	1006	1006	1003	1009	1006	1005	1005	1008	1004	1010	1007
1960	1008	1003	1002	1006	1005	1007	1007	1007	1007	1002	1008	1008	1006
MEAN	1008.8	1007.2	1004.2	1005.2	1005.8	1006.9	1006.9	1006.2	1007.0	1006.9	1006.5	1008.8	1006.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1018	1014	1018	1016	1018	1018	1018	1017	1018	1015	1022	1018
1952	1024	1022	1014	1018	1016	1018	1018	1017	1018	1020	1018	1022	1019
1953	1020	1021	1022	1015	1018	1016	1019	1018	1018	1018	1021	1016	1019
1954	1023	1018	1015	1018	1018	1018	1018	1018	1021	1021	1016	1022	1019
1955	1016	1014	1012	1018	1018	1018	1016	1016	1018	1016	1015	1021	1017
1956	1018	1015	1014	1013	1020	1020	1018	1017	1018	1021	1022	1025	1018
1957	1025	1020	1016	1015	1016	1018	1017	1017	1018	1018	1018	1019	1018
1958	1021	1020	1016	1018	1020	1018	1019	1017	1018	1021	1020	1013	1018
1959	1019	1025	1017	1018	1014	1020	1017	1016	1016	1019	1016	1022	1018
1960	1020	1015	1014	1018	1016	1018	1018	1018	1018	1013	1020	1020	1017
MEAN	1020.7	1018.8	1015.4	1016.9	1017.2	1018.2	1017.8	1017.2	1018.0	1018.5	1018.1	1020.2	1018.1
CLINO	1021.1	1019.8	1016.6	1016.7	1016.8	1018.0	1018.0	1017.2	1017.7	1018.2	1018.3	1020.5	1018.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	11.4	11.2	13.3	15.4	15.7	20.6	21.9	21.8	22.2	18.1	13.8	12.5	16.5
1952	9.9	12.0	15.0	15.0	17.8	21.1	22.2	22.2	20.0	18.1	15.1	12.4	16.7
1953	10.4	11.2	14.0	15.4	20.0	19.3	22.4	24.3	22.6	17.8	15.6	13.3	17.2
1954	9.6	10.6	12.9	15.1	17.8	19.1	22.0	21.3	21.0	20.3	16.0	11.8	16.5
1955	14.0	12.6	13.0	17.7	19.0	21.0	21.6	22.9	22.8	19.0	14.7	13.8	17.7
1956	11.8	7.8	12.6	14.6	18.6	20.8	21.9	21.2	19.4	18.5	12.4	10.0	15.8
1957	9.2	12.5	14.8	15.0	16.7	19.6	23.4	23.2	22.2	17.9	13.8	10.0	16.5
1958	11.7	13.4	13.6	15.2	17.7	19.4	22.2	21.8	21.3	19.2	14.4	12.6	16.9
1959	12.7	11.6	13.5	15.2	17.2	20.4	22.6	23.0	21.4	18.2	14.2	12.2	16.9
1960	11.4	12.6	13.8	16.3	17.8	21.0	22.3	21.6	21.3	16.7	14.7	11.3	16.7
MEAN	11.2	11.6	13.7	15.5	17.8	20.2	22.3	22.3	21.4	18.4	14.5	12.0	16.7
CLINO	10.8	11.6	13.6	15.6	17.2	20.1	22.2	22.5	21.2	18.2	14.4	11.5	16.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	161	121	107	36	38	64	0	3	9	43	175	51	808
1952	97	21	172	58	118	41	0	1	59	50	40	73	730
1953	74	78	39	55	11	5	0	0	27	150	55	225	719
1954	32	39	151	55	12	9	0	1	0	51	67	60	477
1955	221	156	112	8	10	11	1	1	0	45	205	190	960
1956	151	40	173	71	32	0	8	23	75	64	52	65	754
1957	35	97	74	25	111	32	3	3	28	8	96	76	588
1958	158	72	86	37	9	17	7	36	6	22	30	282	762
1959	142	68	219	67	95	0	0	1	72	76	135	138	1013
1960	115	114	159	65	97	8	1	4	27	166	153	75	984
MEAN	118.6	80.6	129.2	47.7	53.3	18.7	2.0	7.3	30.3	67.5	100.8	123.5	779.5
CLINO	111	76	109	54	44	16	3	4	33	62	93	103	708

SINTRA/GRANJA PORTUGAL 38 50N 09 20W 133 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1939	1002	1006	1003	1002	1000	1000	1000	1000	998	997	1005	1000	1001
1940	998	1000	1002	1003	1000	1000	1003	1002	1002	998	1005	1010	1002
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1941	996	1004	1001	997	1002	1005	1002	1002	1002	1004	1001	1009	1002
1942	1008	998	997	998	1003	1001	1003	1002	1001	1001	1000	1004	1001
1943	1008	1011	998	1003	1004	1005	1002	1004	1001	1002	1007	1004	1004
1944	1012	1003	1003	1002	1002	1001	1003	1002	1004	1002	1004	1005	1004
1945	1004	1012	1009	1003	1000	1003	1003	1002	1004	1003	997	1003	1004
1946	1007	1008	1002	999	998	1005	1004	1004	1005	1002	1002	1008	1004
1947	1003	994	998	1008	1007	1004	1003	1002	1004	1004	1005	1007	1003
1948	1004	994	1009	1000	1002	1005	1005	1005	1004	1004	1008	1005	1004
1949	1010	1012	1001	1003	1003	1003	1002	1002	1000	1005	1002	1003	1004
1950	1005	1009	1004	1001	999	1002	1002	1001	1003	1003	1004	1001	1003
MEAN	1005.7	1004.5	1002.2	1001.4	1002.0	1003.4	1002.9	1002.6	1002.8	1003.0	1003.0	1004.9	1003.2
1951	1004	1000	998	1001	1000	-	1003	1004	1002	1002	999	1006	-
1952	1008	1006	999	1002	1000	1003	1003	1001	1002	1004	1003	1007	1003
1953	-	-	-	-	-	-	-	-	1003	1002	1006	1000	-
1954	1008	1003	999	1002	1003	1003	1005	1003	1007	1006	1001	1007	1004
1955	1001	997	998	1003	1003	1003	1002	1001	1003	1001	999	1005	1001
1956	1002	1000	999	998	1005	1005	1004	1002	1002	1006	1006	1009	1003
1957	1009	1004	1001	1000	1001	1003	1003	1002	1004	1002	1002	1003	1003
1958	1005	1004	1001	1003	1005	1003	1004	1002	1004	1006	1004	998	1003
1959	1004	1010	1002	1003	999	1005	1002	1001	1001	1004	1001	1006	1003
1960	1004	999	998	1006	1005	1004	1007	1003	1003	998	1004	1004	1003
MEAN	1005.0	1002.6	999.4	1002.0	1002.3	1003.6	1003.7	1002.1	1003.1	1003.1	1002.5	1004.5	1002.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1939	1019	1024	1020	1020	1017	1018	1018	1017	1015	1014	1022	1018	1019
1940	1016	1017	1020	1020	1017	1018	1020	1019	1019	1014	1022	1028	1019
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

SINTRA/GRANJA – CON. PORTUGAL 38 50N 09 20W 133 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	1014	1021	1018	1015	1020	1022	1019	1019	1019	1021	1018	1027	1019
1942	1025	1016	1014	1015	1020	1018	1020	1019	1018	1018	1017	1022	1019
1943	1026	1029	1016	1020	1021	1022	1019	1021	1018	1019	1024	1021	1021
1944	1030	1021	1020	1019	1020	1018	1020	1019	1021	1019	1021	1023	1021
1945	1022	1030	1026	1020	1018	1020	1020	1018	1022	1020	1014	1021	1021
1946	1024	1026	1020	1016	1016	1022	1021	1021	1022	1019	1020	1026	1021
1947	1020	1011	1016	1025	1024	1021	1020	1019	1021	1021	1022	1024	1020
1948	1022	1011	1026	1017	1019	1022	1022	1022	1021	1021	1026	1022	1021
1949	1028	1029	1018	1020	1020	1020	1019	1019	1017	1022	1019	1020	1021
1950	1021	1025	1020	1017	1015	1018	1018	1016	1019	1019	1020	1017	1019
MEAN	1023.1	1021.4	1019.3	1018.7	1019.7	1020.1	1019.7	1019.1	1019.8	1020.0	1020.1	1021.9	1020.2
1951	1021	1016	1014	1017	1016	–	1019	1019	1018	1018	1015	1022	–
1952	1025	1022	1015	1018	1016	1019	1019	1017	1018	1020	1019	1024	1019
1953	–	–	–	–	–	–	–	–	1018	1018	1022	1016	–
1954	1024	1019	1015	1018	1019	1019	1020	1019	1022	1022	1017	1023	1020
1955	1017	1013	1014	1019	1019	1018	1017	1017	1019	1016	1015	1022	1017
1956	1018	1017	1015	1014	1021	1021	1019	1018	1018	1022	1022	1025	1019
1957	1026	1021	1017	1016	1017	1019	1018	1018	1019	1018	1018	1019	1019
1958	1021	1021	1017	1019	1021	1019	1020	1018	1019	1022	1020	1014	1019
1959	1020	1026	1018	1019	1015	1021	1018	1017	1017	1020	1017	1022	1019
1960	1020	1015	1014	1022	1021	1020	1023	1019	1019	1014	1020	1020	1019
MEAN	1021.3	1018.9	1015.4	1018.0	1018.3	1019.5	1019.2	1018.0	1018.7	1019.0	1018.5	1020.7	1018.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1939	11.6	10.3	11.1	12.6	15.5	16.8	18.5	18.6	18.8	15.0	11.8	10.9	14.3
1940	10.2	11.6	12.9	13.6	14.6	17.2	18.5	21.4	18.6	14.8	12.1	8.5	14.5
MEAN	–	–	–	–	–	–	–	–	–	–	–	–	–
1941	8.2	10.9	11.0	12.8	14.0	18.5	20.2	19.1	20.1	16.7	11.5	8.1	14.3
1942	9.1	7.8	12.6	12.8	15.3	18.2	19.3	18.7	19.1	16.4	12.6	11.0	14.4
1943	11.4	9.7	12.2	15.0	17.0	19.3	19.9	20.8	17.6	15.0	11.0	9.2	14.8
1944	8.9	7.9	11.5	15.5	17.1	19.4	20.2	20.8	19.3	15.2	12.2	9.0	14.8
1945	6.7	11.0	12.2	16.4	15.7	19.5	19.2	18.9	19.6	17.9	14.8	11.7	15.3
1946	8.9	10.5	11.2	13.1	13.2	17.4	20.5	19.4	18.0	16.9	13.2	9.8	14.3
1947	9.1	11.1	12.9	15.6	14.9	18.7	19.6	21.4	17.0	18.3	15.0	10.1	15.3
1948	11.6	11.4	15.7	14.4	15.1	20.4	20.6	21.0	21.6	18.4	15.9	13.1	16.6
1949	10.8	10.7	12.4	16.2	15.1	19.4	22.9	24.0	20.2	17.8	13.9	11.3	16.2
1950	9.1	11.1	12.7	13.8	15.6	18.3	21.2	20.0	19.0	16.8	14.9	9.9	15.2
MEAN	9.4	10.2	12.4	14.6	15.3	18.9	20.4	20.4	19.2	16.9	13.5	10.3	15.1

SINTRA/GRANJA - CON. PORTUGAL 38 50N 09 20W 133 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.2	10.4	12.4	14.0	14.0	-	19.7	19.4	20.4	16.0	12.8	11.8	-
1952	-	-	-	-	-	-	-	-	-	-	-	-	-
1953	-	-	-	-	-	-	-	-	-	-	-	-	-
1954	-	-	-	-	-	16.8	19.2	19.2	18.9	18.7	15.0	10.4	-
1955	12.4	11.2	11.8	15.0	16.8	18.2	19.5	21.0	20.2	18.2	14.2	13.0	16.0
1956	-	-	-	16.2	16.0	17.6	19.4	19.0	17.6	16.8	10.4	7.7	-
1957	7.6	11.1	13.2	12.8	14.8	17.2	20.4	20.6	20.4	15.4	12.4	8.0	14.5
1958	9.3	12.2	10.0	12.0	15.2	16.9	19.6	19.4	19.6	17.5	12.4	11.7	14.7
1959	11.4	9.6	12.0	13.6	15.0	18.4	20.2	20.6	19.6	16.6	12.8	11.0	15.1
1960	10.4	11.0	12.4	14.4	15.8	19.0	20.1	19.6	19.2	15.2	13.8	10.0	15.1
MEAN	10.2	10.9	12.0	14.0	15.4	17.7	19.8	19.9	19.5	16.8	13.0	10.5	15.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1939	262	65	40	66	17	69	3	0	91	127	89	182	1011
1940	263	220	148	56	76	10	0	2	8	106	47	8	944
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1941	206	117	102	120	29	16	17	0	14	17	151	23	812
1942	92	46	209	134	23	22	0	13	92	145	83	161	1020
1943	216	46	124	70	4	0	42	0	58	75	18	152	805
1944	6	58	84	84	3	8	0	1	8	62	45	104	463
1945	40	12	29	18	23	2	0	0	0	46	122	158	450
1946	105	31	99	141	111	0	0	0	12	163	84	77	823
1947	127	326	140	23	49	5	0	24	21	82	112	86	995
1948	142	123	28	41	109	0	0	2	3	60	0	4	512
1949	42	14	14	48	18	4	0	1	142	22	98	122	525
1950	56	88	78	14	165	47	18	1	1	25	44	154	691
MEAN	103.2	86.1	90.7	69.3	53.4	10.4	7.7	4.2	35.1	69.7	75.7	104.1	709.6
1951	195	130	128	35	41	-	0	3	14	67	228	24	-
1952	94	34	184	86	101	13	0	36	47	37	275	178	1085
1953	-	-	-	-	-	-	-	-	21	134	128	294	-
1954	40	48	128	67	10	0	0	2	0	17	83	44	439
1955	189	172	110	7	34	66	0	2	1	7	320	233	1141
1956	174	67	176	84	47	1	3	46	141	76	74	74	963
1957	34	143	121	56	50	34	11	16	18	23	79	124	709
1958	220	69	88	42	17	20	0	33	13	31	75	235	843
1959	108	102	202	50	105	0	0	0	29	102	182	141	1021
1960	111	133	171	86	65	0	0	7	17	257	116	134	1097
MEAN	129.4	99.8	145.3	57.0	52.2	16.8	1.6	16.1	30.1	75.1	156.0	148.1	927.5

RUMANIA

STATION NOTES

RUMANIA (10 stations)

Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. Observations of atmospheric pressure and temperature were made at 0100, 0700, 1300 and 1900 hours local time. The means are found by totaling the values of these four observations and dividing by 4.

BISTRITA RUMANIA WMO 15085 47 08N 24 30E 366 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	972	971	967	973	969	972	973	973	975	981	972	978	973
1952	970	967	969	975	972	973	974	972	972	972	970	972	972
1953	972	969	981	972	971	969	973	975	976	979	984	983	975
1954	972	974	972	972	969	972	970	971	975	976	976	973	973
1955	973	964	972	973	973	972	970	972	975	974	977	971	972
1956	973	971	975	967	974	972	972	971	977	977	975	979	974
1957	979	972	975	973	969	975	971	973	973	979	978	974	974
1958	973	970	966	970	974	970	972	973	978	979	981	971	973
1959	972	988	978	972	973	974	973	974	978	979	978	972	976
1960	973	974	974	972	974	974	971	972	976	972	972	971	973
MEAN	972.9	972.0	972.9	971.9	971.8	972.3	971.9	972.6	975.5	976.8	976.3	974.4	973.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1015	1011	1017	1013	1016	1017	1017	1019	1025	1016	1022	1017
1952	1014	1011	1013	1019	1016	1017	1018	1016	1016	1016	1014	1016	1016
1953	1016	1013	1025	1016	1015	1013	1017	1019	1020	1023	1028	1027	1019
1954	1016	1018	1016	1016	1013	1016	1014	1015	1019	1020	1020	1017	1017
1955	1017	1008	1016	1017	1017	1016	1014	1016	1019	1018	1021	1015	1016
1956	1017	1015	1019	1011	1018	1016	1016	1015	1021	1021	1019	1023	1018
1957	1023	1016	1019	1017	1013	1019	1015	1017	1017	1023	1022	1018	1018
1958	1017	1014	1010	1014	1018	1014	1016	1017	1022	1023	1025	1015	1017
1959	1016	1032	1022	1016	1017	1018	1017	1018	1022	1023	1022	1016	1020
1960	1017	1018	1018	1016	1018	1018	1015	1016	1020	1016	1016	1015	1017
MEAN	1016.9	1016.0	1016.9	1015.9	1015.8	1016.3	1015.9	1016.6	1019.5	1020.8	1020.3	1018.4	1017.4
CLINO	1016.0	1014.8	1014.8	1013.3	1013.6	1014.3	1014.0	1014.8	1017.3	1017.7	1017.7	1017.0	1015.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.6	2.2	6.5	10.8	14.6	19.1	19.3	20.5	16.8	6.0	4.2	- 4.0	9.6
1952	- 2.5	- 1.6	- 1.6	11.9	12.8	17.6	20.8	21.3	14.2	9.3	3.8	0.5	8.9
1953	- 2.5	- 2.2	1.7	10.3	13.1	19.9	21.1	18.2	15.0	9.3	- 0.7	- 3.5	8.3
1954	- 9.8	- 6.8	5.8	6.2	14.5	20.1	18.8	19.1	16.4	8.3	4.0	0.5	8.1
1955	- 1.0	- 0.3	3.0	5.9	13.6	16.9	18.8	18.1	14.3	10.0	2.6	0.3	8.5
1956	- 0.8	- 8.1	- 0.1	9.2	13.8	17.6	18.4	19.1	13.5	7.5	- 0.7	- 1.9	7.3
1957	- 3.8	2.1	3.6	10.0	13.2	19.2	20.0	18.5	14.0	8.0	3.5	- 3.5	8.7
1958	- 2.9	1.1	0.9	6.9	17.4	17.0	19.8	18.8	13.8	9.0	4.6	0.4	8.9
1959	- 3.9	- 6.1	5.4	9.5	14.6	17.2	20.6	17.9	11.1	6.1	3.7	2.1	8.2
1960	- 2.8	- 2.7	5.2	9.4	13.5	17.3	18.2	17.3	11.6	10.8	7.5	4.6	9.2
MEAN	- 3.1	- 2.2	3.0	9.0	14.1	18.2	19.6	18.9	14.1	8.4	3.3	- 0.5	8.6
CLINO	- 4.2	- 2.2	3.0	9.3	14.4	17.7	19.5	18.6	14.3	8.6	3.6	- 1.3	8.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	30	32	71	76	94	78	157	61	51	7	19	24	700
1952	48	41	24	47	81	61	29	44	54	69	79	43	620
1953	23	28	10	49	53	64	103	77	24	2	13	6	452
1954	32	15	25	48	97	72	54	68	64	46	17	46	584
1955	47	63	28	52	78	113	168	134	59	35	97	47	921
1956	20	22	16	67	47	121	86	39	27	33	53	74	605
1957	20	53	36	54	134	68	109	63	73	34	32	37	713
1958	40	127	29	110	65	78	86	83	34	48	20	63	783
1959	66	5	24	38	46	122	45	127	56	12	31	85	657
1960	35	52	57	51	53	126	101	42	34	104	108	36	799
MEAN	36.1	43.8	32.0	59.2	74.8	90.3	93.8	73.8	47.6	39.0	46.9	46.1	683.4
CLINO	35	42	35	56	74	90	84	71	50	51	51	41	679

BUCURESTI/BANEASA RUMANIA WMO 15420 44 30N 26 05E 92 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1007	1002	1005	1001	1004	1004	1003	1008	1014	1006	1010	1006
1952	1004	1000	1003	1007	1004	1004	1005	1003	1004	1004	1003	1007	1004
1953	1005	1002	1014	1005	1002	1001	1005	1005	1008	1013	1017	1018	1008
1954	1006	1010	1007	1005	1001	1003	1001	1002	1006	1008	1009	1006	1005
1955	1008	998	1006	1006	1005	1003	1000	1003	1006	1006	1010	1004	1005
1956	1007	1006	1010	999	1005	1003	1003	1003	1009	1009	1009	1013	1006
1957	1013	1006	1009	1005	1001	1006	1002	1004	1004	1012	1011	1008	1007
1958	1006	1003	1000	1002	1005	1001	1002	1002	1008	1010	1014	1003	1005
1959	1004	1018	1011	1003	1003	1003	1001	1003	1007	1010	1011	1005	1007
1960	1006	1007	1008	1005	1005	1005	1002	1002	1008	1004	1005	1004	1005
MEAN	1006.5	1005.7	1007.0	1004.2	1003.2	1003.3	1002.5	1003.0	1006.8	1009.0	1009.5	1007.8	1005.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1018	1013	1016	1012	1015	1015	1014	1019	1025	1017	1021	1017
1952	1015	1012	1014	1018	1015	1015	1016	1014	1015	1016	1015	1018	1015
1953	1016	1013	1025	1016	1014	1012	1016	1016	1019	1024	1028	1029	1019
1954	1017	1021	1019	1016	1012	1014	1012	1013	1018	1019	1020	1018	1017
1955	1019	1009	1017	1017	1016	1015	1012	1014	1017	1017	1022	1016	1016
1956	1018	1017	1021	1010	1016	1014	1014	1014	1020	1020	1020	1024	1017
1957	1024	1018	1020	1016	1012	1017	1013	1015	1016	1023	1022	1019	1018
1958	1018	1014	1011	1013	1016	1012	1014	1014	1019	1021	1025	1014	1016
1959	1015	1030	1022	1015	1015	1015	1013	1014	1018	1022	1022	1016	1018
1960	1017	1018	1020	1016	1016	1016	1013	1013	1019	1015	1016	1015	1016
MEAN	1017.6	1017.0	1018.2	1015.3	1014.4	1014.5	1013.8	1014.1	1018.0	1020.2	1020.7	1019.0	1016.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.2	0.2	7.0	12.5	17.5	20.8	22.4	23.0	18.5	8.3	7.0	1.6	11.6
1952	1.2	1.2	1.2	12.7	15.1	19.6	22.8	24.7	19.4	12.7	5.1	0.8	11.4
1953	- 1.4	- 1.3	4.2	10.7	15.1	21.6	23.7	22.3	18.0	11.1	1.9	- 1.4	10.4
1954	- 7.9	- 9.5	2.4	8.3	16.3	22.3	22.1	22.2	19.5	11.3	5.0	1.9	9.5
1955	- 0.7	0.7	3.0	7.4	16.2	19.4	21.3	19.8	17.6	13.2	4.5	2.1	10.4
1956	- 0.4	- 7.6	- 0.7	11.9	15.5	19.6	22.1	22.8	16.9	11.2	1.1	0.5	9.4
1957	- 2.4	4.0	5.0	11.1	14.5	21.5	22.9	22.6	17.6	10.6	5.5	- 2.8	10.8
1958	- 1.1	4.5	2.4	9.1	20.4	19.4	22.9	22.8	16.8	10.8	6.0	2.3	11.4
1959	- 1.5	- 2.0	5.3	11.7	16.2	18.9	23.4	21.8	15.1	9.1	4.1	1.1	10.3
1960	0.4	0.2	3.9	10.4	15.8	20.3	21.6	22.6	15.8	14.7	8.9	5.4	11.7
MEAN	- 1.4	- 1.0	3.4	10.6	16.3	20.3	22.5	22.5	17.5	11.3	4.9	1.2	10.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	11	17	33	72	31	63	90	109	40	8	17	8	499
1952	23	56	21	14	63	100	37	19	6	108	92	83	622
1953	45	47	6	20	83	95	37	45	9	37	5	28	457
1954	28	98	19	57	90	81	215	51	16	42	59	26	782
1955	55	36	57	97	65	50	136	123	57	26	42	16	760
1956	32	65	16	44	96	133	12	41	1	42	27	45	554
1957	26	4	8	44	146	100	40	18	94	49	28	22	579
1958	75	23	29	118	22	212	34	18	39	26	22	7	625
1959	49	2	40	12	57	104	51	52	52	21	52	44	536
1960	42	25	21	40	113	124	45	18	32	3	48	87	598
MEAN	38.6	37.3	25.0	51.8	76.6	106.2	69.7	49.4	34.6	36.2	39.2	36.6	601.2

BUCURESTI/FILARET RUMANIA WMO 15420 44 25N 26 06E 82 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1007	1008	1003	1006	1002	1005	1005	1004	1009	1015	1007	1011	1007
1952	1005	1002	1004	1009	1006	1006	1006	1004	1005	1006	1005	1008	1006
1953	1007	1004	1016	1006	1004	1002	1006	1006	1009	1014	1018	1019	1009
1954	1008	1011	1008	1006	1002	1004	1002	1003	1007	1010	1010	1008	1007
1955	1009	1000	1007	1007	1006	1005	1002	1004	1007	1007	1012	1006	1006
1956	1008	1008	1011	1001	1007	1004	1004	1004	1010	1011	1011	1014	1008
1957	1014	1008	1011	1007	1003	1007	1003	1005	1006	1013	1012	1009	1008
1958	1008	1004	1001	1004	1007	1003	1004	1004	1010	1012	1015	1005	1006
1959	1006	1020	1013	1005	1004	1005	1003	1004	1009	1012	1013	1007	1008
1960	1007	1009	1010	1006	1006	1006	1003	1003	1009	1005	1006	1005	1006
MEAN	1007.9	1007.4	1008.4	1005.7	1004.7	1004.7	1003.8	1004.1	1008.1	1010.5	1010.9	1009.2	1007.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1018	1013	1016	1012	1015	1015	1014	1019	1025	1017	1021	1017
1952	1015	1012	1014	1019	1016	1016	1016	1014	1015	1016	1015	1018	1016
1953	1017	1014	1026	1016	1014	1012	1016	1016	1019	1024	1028	1029	1019
1954	1018	1021	1018	1016	1012	1014	1012	1013	1017	1020	1020	1018	1017
1955	1019	1010	1017	1017	1016	1015	1012	1014	1017	1017	1022	1016	1016
1956	1018	1018	1021	1011	1017	1015	1015	1014	1020	1021	1021	1024	1018
1957	1024	1018	1021	1017	1013	1017	1013	1015	1016	1023	1022	1019	1018
1958	1018	1014	1011	1014	1017	1013	1014	1014	1020	1022	1025	1015	1016
1959	1016	1030	1023	1015	1015	1015	1013	1014	1019	1022	1023	1017	1019
1960	1017	1019	1020	1016	1016	1016	1013	1013	1019	1015	1016	1015	1016
MEAN	1017.9	1017.4	1018.4	1015.7	1014.8	1014.8	1013.9	1014.1	1018.1	1020.5	1020.9	1019.2	1017.1
CLINO	1019.0	1017.5	1017.6	1014.9	1014.4	1014.3	1013.5	1014.4	1018.1	1019.3	1020.4	1020.0	1017.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.2	0.7	7.6	13.1	18.4	22.0	23.4	24.1	19.5	9.1	7.5	2.1	12.3
1952	1.8	1.6	1.8	13.3	15.6	20.1	23.6	25.9	20.5	13.2	5.7	1.2	12.0
1953	- 0.9	- 1.0	4.9	11.3	15.6	22.2	24.6	23.1	18.6	11.6	2.3	- 1.1	10.9
1954	- 7.5	- 9.0	2.9	8.7	16.7	22.9	22.9	23.1	20.5	11.7	5.3	2.2	10.0
1955	- 0.5	1.1	3.6	7.9	16.9	20.0	22.0	20.4	18.5	14.0	4.9	2.7	11.0
1956	0.0	- 7.3	- 0.2	12.4	15.8	20.0	22.8	23.5	17.8	11.8	1.6	0.7	9.9
1957	- 1.8	4.5	5.7	11.6	15.1	22.0	23.4	23.2	17.9	11.2	6.1	- 2.4	11.4
1958	- 0.6	5.0	2.9	9.6	20.7	19.8	23.2	23.3	17.3	11.3	6.7	3.0	11.9
1959	- 1.0	- 1.5	6.3	12.4	16.7	19.3	23.6	22.4	15.6	9.7	4.5	1.6	10.8
1960	0.8	0.7	4.6	10.9	16.1	20.6	21.9	23.3	16.4	15.4	9.4	6.1	12.2
MEAN	- 1.0	- 0.5	4.0	11.1	16.8	20.9	23.1	23.2	18.3	11.9	5.4	1.6	11.2
CLINO	- 2.7	- 0.6	4.6	11.7	17.0	20.9	23.3	22.7	18.3	12.0	5.5	0.4	11.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	26	21	35	81	7	16	70	97	29	9	18	8	417
1952	21	56	34	15	84	116	13	8	2	138	93	93	673
1953	50	55	6	24	87	118	20	29	16	40	11	42	498
1954	38	121	22	61	106	50	117	55	22	46	66	55	759
1955	75	36	63	107	74	69	78	101	42	19	46	17	727
1956	40	81	28	44	107	94	4	37	1	54	40	46	576
1957	27	8	7	46	166	157	28	14	126	56	25	38	698
1958	75	15	42	112	17	113	17	18	58	25	17	7	516
1959	47	3	35	14	75	100	76	34	46	17	47	48	542
1960	40	30	16	35	98	126	70	3	30	10	43	90	591
MEAN	43.9	42.6	28.8	53.9	82.1	95.9	49.3	39.6	37.2	41.4	40.6	44.4	599.7
CLINO	43	36	35	47	69	87	55	49	30	44	43	41	578

CLUJ RUMANIA WMO 15120 46 47N 23 42E 313 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	977	976	972	978	974	978	979	978	974	986	977	983	978
1952	976	973	975	980	977	979	979	977	977	977	975	977	977
1953	978	975	987	977	976	974	978	980	981	984	989	989	981
1954	977	979	977	977	974	977	975	976	980	981	981	978	978
1955	978	969	977	978	978	977	975	977	980	978	982	976	977
1956	979	977	980	972	979	977	977	976	982	982	980	984	979
1957	985	978	980	978	974	980	976	978	978	984	983	980	980
1958	978	975	971	975	979	975	977	977	982	983	985	975	978
1959	977	993	982	976	977	978	977	978	981	983	982	976	980
1960	978	979	979	977	979	979	976	976	981	976	977	976	978
MEAN	978.3	977.4	978.0	976.8	976.7	977.4	976.9	977.3	979.6	981.4	981.1	979.4	978.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1010	1016	1012	1016	1017	1016	1012	1024	1015	1021	1016
1952	1014	1011	1013	1018	1015	1017	1017	1015	1015	1015	1013	1015	1015
1953	1016	1013	1025	1015	1014	1012	1016	1018	1019	1022	1027	1027	1019
1954	1015	1017	1015	1015	1012	1015	1013	1014	1018	1019	1019	1016	1016
1955	1016	1007	1015	1016	1016	1015	1013	1015	1018	1017	1020	1014	1015
1956	1017	1015	1018	1010	1017	1015	1015	1014	1020	1020	1018	1022	1017
1957	1023	1016	1018	1016	1012	1018	1014	1016	1016	1022	1021	1018	1018
1958	1016	1013	1009	1013	1017	1013	1015	1015	1020	1021	1023	1013	1016
1959	1015	1031	1020	1014	1015	1016	1015	1016	1020	1021	1020	1014	1018
1960	1016	1017	1017	1015	1017	1017	1014	1014	1019	1014	1015	1014	1016
MEAN	1016.3	1015.4	1016.0	1014.8	1014.7	1015.4	1014.9	1015.3	1017.7	1019.5	1019.1	1017.4	1016.4
CLINO	1016.2	1015.3	1016.0	1014.8	1014.6	1015.2	1014.8	1015.2	1017.6	1019.9	1019.0	1017.3	1016.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.6	2.6	6.4	10.3	14.4	18.7	19.7	20.8	16.9	6.1	4.5	- 2.6	9.8
1952	- 1.7	- 1.6	- 1.2	11.6	12.5	17.5	21.2	22.2	14.8	9.6	4.1	0.6	9.1
1953	- 3.1	- 2.2	2.2	10.4	13.2	19.2	21.1	18.4	15.5	9.8	0.5	- 3.3	8.5
1954	-10.8	- 9.6	5.7	6.7	14.3	19.6	19.0	19.0	16.6	8.9	4.0	0.7	7.8
1955	- 1.4	0.3	2.2	5.9	13.5	17.2	19.4	17.9	14.5	9.9	3.1	0.6	8.6
1956	- 0.9	-10.4	0.3	9.7	13.6	17.4	18.9	20.0	14.2	7.7	0.0	- 1.7	7.4
1957	- 4.8	1.5	4.0	9.4	13.1	19.1	20.4	19.2	14.7	7.9	3.5	- 3.4	8.7
1958	- 2.8	0.9	1.1	6.9	17.5	17.4	20.3	19.4	14.5	9.5	4.5	0.6	9.2
1959	- 4.6	- 5.7	5.9	9.6	14.4	17.4	20.9	18.3	12.2	6.9	3.5	2.4	8.4
1960	- 3.6	- 2.6	5.0	9.1	13.5	17.4	18.5	18.1	11.9	10.6	7.1	3.6	9.1
MEAN	- 3.4	- 2.7	3.2	9.0	14.0	18.1	19.9	19.3	14.6	8.7	3.5	- 0.3	8.7
CLINO	- 3.4	- 2.7	3.2	8.9	14.0	18.1	19.9	19.3	14.6	8.7	3.5	- 0.3	8.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	16	22	28	52	64	65	37	87	64	17	19	15	486
1952	26	39	19	29	91	46	13	34	28	23	39	29	416
1953	34	58	11	35	64	146	64	127	9	3	23	21	595
1954	32	27	11	43	71	136	32	72	25	46	18	45	558
1955	50	44	21	61	48	29	109	67	60	24	31	32	576
1956	9	48	9	34	75	60	36	48	37	36	29	49	470
1957	23	12	13	77	130	45	66	82	24	39	24	25	560
1958	11	64	17	82	24	83	34	73	21	31	22	24	486
1959	34	5	27	33	52	60	147	65	46	10	35	45	559
1960	34	42	44	45	102	56	103	58	25	71	67	29	676
MEAN	26.9	36.1	20.0	49.1	72.1	72.6	64.1	71.3	33.9	30.0	30.7	31.4	538.2
CLINO	27	36	20	49	72	73	64	71	34	30	31	31	538

CONSTANTA RUMANIA WMO 15480 44 11N 28 40E 32 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1014	1008	1012	1008	1010	1010	1009	1014	1020	1012	1016	1012
1952	1011	1007	1009	1014	1011	1010	1011	1009	1010	1011	1010	1013	1011
1953	1011	1008	1020	1012	1009	1007	1011	1011	1015	1019	1023	1024	1014
1954	1013	1016	1014	1012	1008	1008	1007	1008	1013	1015	1015	1013	1012
1955	1014	1005	1012	1012	1012	1010	1006	1008	1012	1012	1017	1011	1011
1956	1013	1013	1016	1007	1012	1009	1010	1010	1016	1016	1016	1019	1013
1957	1019	1013	1016	1012	1008	1012	1009	1010	1011	1018	1017	1014	1013
1958	1013	1010	1007	1010	1012	1007	1009	1009	1015	1017	1021	1010	1012
1959	1011	1024	1018	1011	1010	1010	1007	1009	1014	1018	1018	1012	1014
1960	1012	1014	1016	1012	1011	1010	1008	1008	1014	1011	1012	1011	1012
MEAN	1012.9	1012.4	1013.6	1011.4	1010.1	1009.3	1008.8	1009.1	1013.4	1015.7	1016.1	1014.3	1012.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1018	1013	1016	1012	1014	1014	1013	1018	1024	1017	1020	1016
1952	1015	1011	1013	1019	1015	1015	1015	1014	1015	1015	1014	1017	1015
1953	1016	1013	1024	1016	1013	1012	1016	1016	1019	1023	1027	1028	1019
1954	1017	1020	1019	1017	1012	1013	1012	1012	1017	1019	1019	1018	1016
1955	1019	1009	1017	1017	1017	1014	1011	1013	1017	1016	1021	1015	1016
1956	1017	1017	1020	1011	1016	1013	1014	1014	1020	1020	1020	1023	1017
1957	1023	1018	1020	1017	1012	1017	1013	1015	1015	1022	1022	1018	1018
1958	1017	1014	1011	1014	1016	1012	1014	1013	1019	1021	1025	1014	1016
1959	1015	1029	1024	1015	1014	1015	1011	1013	1018	1022	1022	1017	1018
1960	1017	1018	1020	1016	1016	1015	1012	1012	1019	1015	1016	1016	1016
MEAN	1017.3	1016.7	1018.1	1015.8	1014.3	1014.0	1013.2	1013.5	1017.7	1019.7	1020.3	1018.6	1016.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.5	2.1	5.6	10.8	15.9	20.3	22.8	23.1	19.7	10.0	9.8	3.5	12.2
1952	3.7	2.4	3.0	10.0	13.4	18.3	21.8	24.0	20.8	14.0	7.9	4.2	12.0
1953	1.3	1.6	3.6	8.8	13.9	21.6	23.6	22.5	18.5	13.1	4.0	0.6	11.1
1954	- 5.6	- 7.3	2.9	7.8	15.1	21.9	23.4	23.5	20.7	13.1	7.4	4.3	10.6
1955	2.8	3.9	3.9	7.1	13.8	18.0	22.6	21.1	19.3	15.1	6.2	4.5	11.5
1956	2.4	- 4.6	1.0	9.4	14.5	19.1	21.2	22.2	17.0	12.7	3.2	2.5	10.1
1957	0.3	4.8	4.0	8.8	12.8	19.5	22.3	22.1	19.2	12.8	7.9	- 0.1	11.2
1958	0.8	5.6	3.5	8.6	17.2	18.8	21.8	22.0	17.1	12.5	8.0	5.6	11.8
1959	2.0	0.0	4.5	10.5	14.2	18.6	23.8	22.7	15.5	10.2	6.3	4.7	11.1
1960	2.7	1.7	2.7	8.1	14.4	19.7	21.2	21.5	17.2	16.1	11.6	8.8	12.1
MEAN	1.3	1.0	3.5	9.0	14.5	19.6	22.5	22.5	18.5	13.0	7.2	3.9	11.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	21	12	32	78	14	8	16	21	4	18	19	9	252
1952	11	55	30	2	84	78	4	2	17	73	116	53	525
1953	28	22	2	26	50	12	1	34	13	14	6	15	223
1954	46	140	6	26	67	31	11	2	29	80	83	39	560
1955	44	37	31	68	21	91	50	27	35	47	55	22	528
1956	40	79	40	21	36	97	53	10	6	20	37	25	464
1957	12	16	11	42	59	24	33	18	51	26	10	32	334
1958	38	27	23	80	2	42	41	19	3	27	10	1	313
1959	55	1	12	T	31	36	51	15	39	6	62	44	352
1960	42	12	5	19	17	75	48	15	5	34	23	44	339
MEAN	33.7	40.1	19.2	36.2	38.1	49.4	30.8	16.3	20.2	34.5	42.1	28.4	389.0

IASI RUMANIA WMO 15090 47 10N 27 36E 102 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1010	1004	1009	1004	1007	1006	1002	1006	1014	1003	1007	1007
1952	1001	998	1001	1006	1002	1002	1004	1001	1001	1002	1002	1005	1002
1953	1004	1000	1012	1004	1001	999	1003	1004	1006	1012	1016	1016	1006
1954	1005	1011	1006	1004	1000	1002	999	1000	1005	1007	1009	1004	1004
1955	1005	997	1004	1004	1003	1002	999	1002	1005	1005	1009	1001	1003
1956	1005	1006	1008	998	1004	1002	1001	1002	1007	1008	1007	1012	1005
1957	1011	1004	1008	1004	1000	1005	1001	1003	1003	1010	1010	1006	1005
1958	1004	1000	999	1002	1005	1000	1001	1002	1008	1008	1014	1000	1004
1959	1002	1016	1011	1003	1003	1003	1001	1002	1006	1009	1011	1004	1006
1960	1004	1006	1009	1005	1005	1004	1000	1000	1007	1001	1003	1002	1004
MEAN	1005.0	1004.8	1006.2	1003.9	1002.7	1002.6	1001.5	1001.8	1005.4	1007.6	1008.4	1005.7	1004.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1022	1023	1017	1021	1016	1020	1019	1015	1019	1027	1016	1020	1020
1952	1014	1011	1014	1019	1015	1015	1016	1014	1014	1015	1014	1018	1015
1953	1017	1013	1025	1017	1014	1012	1015	1016	1018	1025	1028	1029	1019
1954	1018	1024	1019	1016	1013	1015	1012	1013	1018	1020	1022	1017	1017
1955	1018	1009	1017	1017	1016	1014	1012	1015	1018	1018	1022	1014	1016
1956	1017	1019	1021	1010	1017	1015	1014	1014	1020	1020	1020	1024	1018
1957	1024	1016	1020	1017	1013	1017	1013	1015	1016	1023	1022	1019	1018
1958	1017	1012	1012	1015	1017	1013	1014	1015	1021	1021	1026	1013	1016
1959	1015	1029	1024	1015	1016	1015	1013	1015	1018	1022	1023	1017	1019
1960	1017	1019	1022	1018	1017	1017	1013	1013	1020	1014	1015	1015	1017
MEAN	1017.9	1017.5	1019.1	1016.5	1015.4	1015.3	1014.1	1014.5	1018.2	1020.5	1020.8	1018.6	1017.4
CLINO	1020.6	1018.8	1019.7	1016.7	1016.2	1015.9	1014.8	1015.7	1019.0	1020.7	1021.7	1020.8	1018.3

TEMPERATUPE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.0	- 0.8	6.2	12.5	17.0	20.6	22.2	22.9	17.5	6.3	7.0	0.1	10.8
1952	0.9	- 0.7	- 3.8	11.3	14.0	17.8	20.9	20.8	17.9	11.2	4.0	- 1.1	9.4
1953	- 3.4	- 3.4	1.8	9.2	14.0	21.2	23.2	20.7	16.8	10.2	- 0.4	- 2.6	8.9
1954	-10.7	-12.3	2.2	7.3	15.9	21.6	21.6	22.1	18.1	10.1	3.1	1.0	8.3
1955	- 1.4	- 1.6	1.5	6.4	15.2	18.5	20.2	19.2	16.4	11.3	2.5	0.7	9.1
1956	- 1.3	-10.7	- 1.2	9.9	14.0	19.1	20.4	21.0	14.5	10.2	- 0.8	- 1.7	7.8
1957	- 2.7	2.5	2.9	10.3	14.5	20.4	22.3	21.0	16.2	9.4	4.9	- 4.2	9.8
1958	- 2.7	2.2	1.1	7.2	19.1	17.6	21.1	20.4	14.6	10.0	4.2	2.0	9.7
1959	- 2.1	- 1.8	4.5	9.6	14.5	18.7	23.6	20.0	13.2	8.6	2.9	- 0.6	9.3
1960	- 2.2	- 2.5	1.6	9.7	14.3	20.0	21.0	20.0	14.6	13.3	8.1	4.5	10.2
MEAN	- 2.8	- 2.9	1.7	9.3	15.3	19.6	21.7	20.8	16.0	10.1	3.6	- 0.2	9.4
CLINO	- 4.1	- 2.3	2.5	10.0	16.0	19.5	21.6	20.7	16.2	10.0	4.0	- 1.0	9.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	9	35	21	58	52	67	30	65	16	19	18	11	401
1952	11	57	26	12	26	124	37	18	11	63	75	26	486
1953	46	69	6	21	61	37	25	35	21	2	19	14	356
1954	24	37	3	16	33	70	20	68	34	20	40	17	382
1955	15	26	17	26	43	32	128	103	108	21	33	27	579
1956	25	57	28	30	15	36	17	54	66	15	17	57	417
1957	24	15	6	71	53	92	15	44	69	20	39	17	465
1958	20	37	20	84	13	121	31	98	29	35	41	9	538
1959	35	7	8	7	37	22	23	81	30	8	76	36	370
1960	53	27	6	20	120	17	19	38	34	39	111	52	536
MEAN	26.2	36.7	14.1	34.5	45.3	61.8	34.5	60.4	41.8	24.2	46.9	26.6	453.0
CLINO	32	30	21	37	48	73	62	64	36	35	39	29	506

ORADEA RUMANIA WMO 15080 47 03N 21 56E 135 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	998	997	994	1000	995	998	999	998	1001	1007	998	1005	999
1952	997	996	997	1001	999	1000	1000	998	998	999	996	999	998
1953	1000	998	1010	999	998	995	999	1001	1002	1006	1012	1011	1003
1954	1000	1001	999	999	996	998	997	997	1002	1003	1003	1000	1000
1955	1000	991	999	1001	1000	999	996	999	1001	1000	1004	999	999
1956	1001	1000	1003	994	1001	999	998	998	1003	1004	1003	1007	1001
1957	1008	1000	1003	1000	996	1001	997	999	1000	1006	1005	1002	1001
1958	1001	998	994	998	1001	997	999	999	1004	1005	1007	997	1000
1959	999	1016	1004	998	998	1000	998	999	1004	1006	1004	998	1002
1960	1001	1002	1001	1000	1001	1001	998	998	1002	997	1000	998	1000
MEAN	1000.5	999.9	1000.4	999.0	998.5	998.8	998.1	998.6	1001.7	1003.3	1003.2	1001.6	1000.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1011	1016	1019	1015	1016	1015	1018	1023	1014	1021	1016
1952	1014	1012	1014	1017	1015	1016	1016	1014	1015	1016	1013	1016	1015
1953	1016	1014	1026	1016	1015	1012	1016	1018	1019	1022	1028	1027	1019
1954	1017	1018	1015	1016	1013	1015	1013	1014	1018	1020	1019	1016	1016
1955	1017	1008	1016	1017	1017	1015	1013	1015	1018	1017	1021	1015	1016
1956	1018	1016	1019	1011	1018	1015	1015	1014	1020	1021	1020	1024	1018
1957	1024	1017	1019	1016	1013	1018	1014	1016	1016	1022	1022	1019	1018
1958	1018	1014	1011	1015	1018	1013	1015	1016	1020	1021	1024	1014	1017
1959	1016	1033	1021	1015	1015	1016	1015	1016	1020	1022	1021	1014	1019
1960	1018	1018	1017	1016	1018	1018	1014	1014	1019	1014	1016	1014	1016
MEAN	1017.3	1016.4	1016.9	1015.5	1016.1	1015.3	1014.7	1015.2	1018.3	1019.8	1019.8	1018.0	1016.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.3	4.4	6.5	11.1	15.6	19.5	20.9	21.8	18.2	9.0	7.9	- 0.2	11.4
1952	0.1	- 0.5	1.4	13.3	14.4	18.5	22.5	23.7	15.7	10.2	5.1	2.3	10.6
1953	0.3	- 0.2	4.0	11.2	14.0	19.8	22.1	19.1	17.3	12.1	3.1	- 0.7	10.2
1954	- 8.3	- 6.5	6.9	7.5	15.2	20.3	19.5	20.3	18.2	10.0	4.7	3.3	9.3
1955	- 1.0	1.8	3.5	6.8	14.2	17.9	19.7	18.8	16.2	11.6	4.9	2.5	9.7
1956	1.2	- 8.7	1.1	10.2	14.4	18.3	20.7	21.0	16.7	10.0	1.0	- 0.2	8.8
1957	- 2.7	3.9	6.0	11.1	13.0	20.3	21.4	19.9	15.6	9.9	5.9	- 0.5	10.3
1958	- 2.2	3.3	1.2	7.5	18.7	17.9	21.1	20.4	16.3	10.8	5.9	3.7	10.4
1959	- 0.4	- 2.3	7.7	10.5	15.1	18.1	21.9	19.9	13.8	9.3	5.5	4.7	10.3
1960	- 2.0	0.0	6.2	10.4	14.5	19.0	19.5	19.5	14.5	12.8	8.0	5.4	10.7
MEAN	- 1.3	- 0.5	4.5	10.0	14.9	19.0	20.9	20.4	16.3	10.6	5.2	2.0	10.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	17	37	41	61	90	136	29	30	17	0	11	37	506
1952	46	44	33	23	34	105	10	14	135	76	134	105	759
1953	21	36	1	37	42	106	43	73	21	5	22	21	428
1954	30	30	31	52	89	105	39	55	56	34	29	38	588
1955	60	67	22	47	57	90	132	68	56	61	33	48	741
1956	39	66	13	57	90	75	31	36	10	23	70	43	553
1957	18	52	6	31	146	66	32	49	44	34	33	41	552
1958	42	54	59	81	12	158	46	44	6	24	46	52	624
1959	67	1	15	48	57	61	58	55	60	7	39	98	566
1960	37	44	33	41	53	57	65	75	36	76	88	52	657
MEAN	37.7	43.1	25.4	47.8	67.0	95.9	48.5	49.9	44.1	34.0	50.5	53.5	597.4

SIBIU RUMANIA WMO 15260 45 48N 24 09E 452 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	967	965	962	967	964	967	968	967	970	974	966	971	967
1952	969	962	963	969	966	968	968	967	967	967	964	966	966
1953	966	964	976	966	965	964	968	969	970	973	978	977	970
1954	966	967	966	966	963	967	965	965	970	971	970	967	967
1955	967	958	965	967	967	967	964	967	969	968	971	965	966
1956	968	965	969	961	968	967	967	966	969	972	969	973	968
1957	973	967	969	967	963	969	966	967	968	973	971	965	968
1958	964	961	957	961	966	961	964	964	968	968	970	960	964
1959	961	976	967	962	962	963	963	964	967	969	967	961	965
1960	963	964	964	962	964	965	962	962	966	962	963	961	963
MEAN	966.4	964.9	965.8	964.8	964.8	965.8	965.5	965.8	968.4	969.7	968.9	966.6	966.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1017	1014	1019	1016	1019	1020	1019	1022	1026	1018	1024	1019
1952	1016	1014	1016	1021	1019	1020	1020	1019	1019	1019	1016	1018	1018
1953	1018	1016	1028	1018	1017	1016	1020	1021	1022	1026	1030	1029	1022
1954	1018	1019	1018	1018	1016	1019	1017	1018	1022	1023	1022	1019	1019
1955	1019	1010	1018	1019	1020	1019	1016	1019	1021	1020	1023	1017	1018
1956	1020	1017	1021	1014	1020	1019	1019	1018	1021	1024	1021	1025	1020
1957	1025	1019	1021	1019	1015	1021	1018	1019	1020	1025	1023	1017	1020
1958	1016	1013	1009	1013	1018	1014	1016	1016	1020	1020	1022	1012	1016
1959	1013	1029	1019	1014	1014	1015	1015	1016	1019	1021	1019	1013	1017
1960	1015	1016	1016	1015	1016	1017	1014	1015	1018	1014	1015	1013	1015
MEAN	1017.8	1017.0	1018.0	1017.0	1017.1	1017.9	1017.5	1018.0	1020.4	1021.8	1020.9	1018.7	1018.5
CLINO	1015.7	1013.7	1014.5	1012.8	1013.2	1014.1	1013.6	1014.4	1017.0	1017.1	1016.7	1015.9	1014.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.8	3.2	7.3	11.0	15.0	19.0	19.5	20.7	17.3	7.3	6.2	- 2.5	10.4
1952	- 1.1	0.0	1.1	12.4	13.1	17.5	21.0	22.2	16.4	10.6	5.4	2.5	10.1
1953	- 1.5	- 1.5	2.8	10.5	13.7	19.6	21.7	19.2	16.3	10.7	0.8	- 2.2	9.2
1954	- 8.2	- 6.8	6.8	7.4	14.6	19.6	19.4	19.8	17.0	9.6	5.0	2.0	8.9
1955	0.1	2.0	3.6	6.1	14.3	17.2	19.1	18.0	15.2	10.8	3.8	2.2	9.4
1956	- 1.3	- 7.0	0.3	10.5	14.0	17.8	19.6	20.9	14.6	9.0	0.7	- 0.6	8.2
1957	- 3.0	3.5	5.6	10.2	13.4	19.7	20.3	19.5	15.0	9.1	4.6	- 3.3	9.6
1958	- 1.4	2.9	1.3	7.1	17.0	16.6	19.5	19.3	14.0	8.9	4.3	0.9	9.2
1959	- 4.5	- 6.0	5.6	9.2	13.6	16.3	19.5	17.6	12.1	7.2	3.2	3.2	8.1
1960	- 3.4	- 1.6	4.8	9.0	13.0	16.6	17.4	17.9	12.0	11.3	7.5	4.8	9.1
MEAN	- 2.4	- 1.1	3.9	9.3	14.2	18.0	19.7	19.5	15.0	9.5	4.2	0.7	9.2
CLINO	- 3.5	- 1.3	3.2	8.5	12.4	15.2	16.7	16.5	13.2	8.3	3.7	- 0.4	7.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	23	9	29	72	55	70	157	82	52	14	34	29	626
1952	36	40	27	26	115	105	52	19	52	106	54	43	675
1953	41	79	21	58	66	104	50	115	10	19	8	12	583
1954	38	19	11	58	81	115	103	70	68	61	57	61	742
1955	78	30	64	120	50	96	118	100	75	7	32	13	783
1956	35	53	16	43	83	90	35	55	21	38	26	28	523
1957	16	4	9	110	165	105	88	110	27	22	33	21	710
1958	9	45	37	81	23	108	52	85	53	42	27	13	575
1959	38	8	20	40	86	140	48	75	77	12	28	25	597
1960	21	38	30	26	135	64	195	31	24	33	53	38	688
MEAN	33.5	32.5	26.4	63.4	85.9	99.7	89.8	74.2	45.9	35.4	35.2	28.3	650.2
CLINO	29	30	28	59	77	111	82	73	46	46	33	30	643

SULINA RUMANIA WMO 15360 45 09N 29 40E 3 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1018	1013	1016	1012	1013	1013	1013	1018	1025	1016	1019	1016
1952	1014	1010	1013	1018	1015	1014	1015	1013	1014	1014	1014	1017	1014
1953	1015	1012	1023	1016	1013	1011	1015	1015	1018	1023	1027	1028	1018
1954	1016	1021	1018	1016	1012	1012	1011	1011	1016	1018	1019	1017	1016
1955	1018	1009	1016	1016	1016	1013	1010	1012	1016	1016	1020	1014	1015
1956	1016	1017	1019	1010	1015	1013	1012	1013	1019	1019	1019	1023	1016
1957	1022	1017	1020	1016	1012	1016	1012	1014	1014	1022	1021	1018	1017
1958	1016	1013	1011	1013	1015	1011	1012	1012	1019	1020	1025	1014	1015
1959	1014	1027	1022	1015	1014	1014	1010	1013	1017	1022	1022	1017	1017
1960	1016	1018	1020	1016	1015	1015	1011	1011	1019	1015	1017	1016	1016
MEAN	1016.4	1016.2	1017.5	1015.2	1013.9	1013.2	1012.1	1012.7	1017.0	1019.4	1020.0	1018.3	1016.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1019	1013	1016	1012	1014	1013	1013	1018	1025	1016	1019	1016
1952	1015	1011	1013	1019	1015	1014	1015	1013	1015	1015	1014	1017	1015
1953	1016	1012	1024	1016	1013	1011	1015	1015	1018	1023	1027	1028	1018
1954	1017	1021	1019	1016	1012	1012	1011	1011	1017	1019	1019	1018	1016
1955	1018	1009	1017	1016	1016	1014	1010	1018	1016	1016	1021	1015	1016
1956	1017	1017	1020	1011	1015	1014	1013	1013	1019	1020	1019	1023	1017
1957	1023	1017	1020	1016	1012	1016	1012	1014	1015	1022	1021	1018	1017
1958	1016	1013	1011	1013	1016	1011	1012	1013	1019	1021	1025	1014	1015
1959	1015	1028	1023	1015	1015	1014	1011	1013	1017	1022	1022	1017	1018
1960	1016	1018	1021	1017	1016	1015	1012	1012	1019	1015	1017	1016	1016
MEAN	1017.0	1016.5	1018.1	1015.5	1014.2	1013.5	1012.4	1013.5	1017.3	1019.8	1020.1	1018.5	1016.4
CLINO	1018.5	1016.8	1017.3	1014.9	1014.0	1013.2	1013.0	1013.2	1017.3	1018.9	1020.0	1019.4	1015.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.7	2.0	5.3	11.7	16.8	20.9	23.2	23.2	19.5	9.8	9.4	3.3	12.2
1952	3.4	2.3	2.6	10.5	13.9	18.5	22.4	23.5	19.9	13.9	7.5	4.2	11.9
1953	0.5	0.5	3.0	9.1	14.7	22.0	23.9	22.8	17.8	12.9	3.1	0.2	10.9
1954	- 6.2	- 7.7	2.2	8.2	16.2	22.8	23.5	23.5	20.4	12.7	7.8	3.6	10.6
1955	3.0	3.4	3.7	7.6	15.2	18.7	22.9	21.5	19.6	15.2	5.8	3.6	11.7
1956	2.0	- 4.6	0.9	9.5	15.3	20.4	21.7	22.4	16.6	11.9	2.6	1.9	10.1
1957	- 0.3	3.9	3.3	9.5	14.1	20.6	22.9	22.2	18.3	12.3	7.5	- 0.1	11.2
1958	0.1	4.1	3.2	8.9	18.5	19.0	21.9	21.8	16.3	11.9	7.6	4.7	11.5
1959	1.9	- 0.5	4.1	10.2	14.9	19.2	24.2	22.0	14.7	8.8	6.1	3.9	10.8
1960	1.7	0.0	2.6	8.9	14.8	20.4	22.0	21.6	16.4	15.3	10.8	7.9	11.9
MEAN	0.8	0.3	3.1	9.4	15.4	20.3	22.9	22.5	18.0	12.5	6.8	3.3	11.3
CLINO	- 0.8	0.3	3.5	9.5	15.6	20.2	22.7	22.0	17.8	12.5	6.9	2.3	11.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	23	10	38	27	53	4	23	4	22	14	21	14	253
1952	17	82	29	4	63	73	5	22	12	107	120	50	584
1953	36	39	2	34	64	21	3	46	8	11	5	16	285
1954	70	91	12	17	24	20	21	18	9	26	75	42	425
1955	27	45	15	55	22	85	60	62	19	32	31	23	476
1956	46	86	36	16	36	43	8	0	30	26	11	50	388
1957	29	12	5	35	44	5	49	10	71	31	53	29	373
1958	69	21	26	70	1	62	50	4	47	51	30	3	434
1959	58	6	1	6	34	33	1	30	18	1	73	29	290
1960	32	16	10	14	21	48	2	38	25	19	30	62	317
MEAN	40.7	40.8	17.4	27.8	36.2	39.4	22.2	23.4	26.1	31.8	44.9	31.8	382.5
CLINO	30	25	18	28	31	40	22	37	23	35	34	29	352

TIMISOARA RUMANIA WMO 15247 45 47N 21 13E 90 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1004	1004	1001	1006	1002	1004	1004	1004	1007	1012	1004	1011	1005
1952	1004	1002	1003	1006	1004	1005	1003	1001	1003	1004	1001	1004	1003
1953	1004	1003	1014	1006	1002	999	1003	1005	1006	1010	1016	1015	1007
1954	1005	1005	1003	1003	1000	1002	1000	1000	1005	1008	1007	1004	1004
1955	1005	996	1003	1005	1004	1002	1000	1002	1005	1004	1008	1003	1003
1956	1005	1004	1007	998	1004	1002	1002	1001	1007	1008	1007	1012	1005
1957	1012	1004	1007	1004	1000	1004	1001	1002	1003	1010	1009	1006	1005
1958	1006	1002	998	1002	1005	1001	1002	1003	1008	1009	1011	1002	1004
1959	1004	1021	1008	1003	1002	1003	1002	1003	1008	1010	1008	1002	1006
1960	1006	1006	1005	1003	1005	1005	1002	1002	1006	1002	1004	1002	1004
MEAN	1005.5	1004.7	1004.9	1003.6	1002.8	1002.7	1001.9	1002.3	1005.8	1007.7	1007.5	1006.1	1004.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1015	1012	1017	1013	1016	1015	1015	1018	1023	1015	1022	1016
1952	1015	1014	1014	1018	1016	1016	1015	1012	1014	1015	1012	1015	1015
1953	1016	1014	1025	1017	1013	1010	1014	1016	1017	1021	1027	1026	1018
1954	1016	1016	1014	1014	1011	1013	1011	1012	1016	1019	1018	1015	1015
1955	1016	1007	1014	1016	1015	1014	1011	1013	1016	1015	1019	1014	1014
1956	1016	1015	1018	1010	1016	1013	1014	1012	1018	1019	1018	1023	1016
1957	1023	1015	1018	1015	1011	1015	1012	1014	1015	1021	1020	1017	1016
1958	1017	1014	1009	1013	1016	1012	1013	1014	1019	1020	1022	1013	1015
1959	1015	1032	1019	1014	1013	1015	1013	1014	1019	1021	1019	1013	1017
1960	1017	1017	1016	1015	1016	1016	1013	1013	1017	1013	1015	1013	1015
MEAN	1016.6	1015.9	1015.9	1014.9	1014.0	1014.0	1013.1	1013.5	1016.9	1018.7	1018.5	1017.1	1015.8
CLINO	1018.5	1017.0	1016.7	1014.6	1014.9	1014.5	1014.0	1014.5	1017.6	1018.3	1018.8	1018.8	1016.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.5	4.6	7.4	11.7	16.3	19.7	21.1	21.9	18.8	9.8	7.8	1.3	11.9
1952	1.0	0.9	3.4	14.2	15.0	19.6	23.3	23.8	17.1	11.1	6.1	3.0	11.5
1953	1.0	0.5	4.8	12.4	14.8	20.1	22.3	19.5	17.6	12.4	3.3	- 1.1	10.6
1954	- 6.6	- 6.0	6.8	8.9	15.6	20.8	20.0	20.3	18.1	10.3	5.7	3.9	9.8
1955	1.3	3.4	4.4	7.8	15.5	18.9	19.9	18.9	16.5	11.7	5.9	3.5	10.6
1956	1.6	- 8.3	1.9	11.7	15.5	18.6	21.9	21.4	17.2	10.4	2.5	0.5	9.6
1957	- 2.1	4.8	7.3	11.7	13.7	21.1	22.3	20.9	16.5	10.7	6.8	0.0	11.1
1958	- 1.6	4.1	1.9	8.9	19.9	19.0	22.5	21.8	16.8	11.1	6.5	3.9	11.2
1959	- 0.4	- 1.9	8.0	11.3	15.7	18.6	22.1	20.1	14.4	9.4	5.6	4.7	10.6
1960	- 2.4	1.2	6.8	11.4	15.3	19.7	19.9	20.8	15.3	13.1	8.5	5.5	11.3
MEAN	- 0.6	0.3	5.3	11.0	15.7	19.6	21.5	20.9	16.8	11.0	5.9	2.5	10.8
CLINO	- 1.6	0.4	5.5	11.4	16.4	19.7	21.7	21.0	17.2	11.3	6.0	1.5	10.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	31	61	39	68	70	86	43	48	29	32	28	51	586
1952	56	66	45	39	41	36	10	17	69	45	112	100	636
1953	37	46	19	30	61	78	54	53	13	16	36	22	465
1954	63	62	62	43	128	186	39	102	15	56	43	37	836
1955	51	100	39	47	37	45	151	50	73	65	45	67	770
1956	63	72	8	26	76	155	61	24	5	35	49	60	634
1957	5	50	2	50	119	81	36	47	31	61	17	33	532
1958	45	60	99	84	6	73	13	44	7	53	67	42	593
1959	74	5	38	44	67	51	99	77	33	T	48	57	593
1960	88	48	31	33	44	105	54	29	45	63	66	57	663
MEAN	51.3	57.0	38.2	46.4	64.9	89.6	56.0	49.1	32.0	42.6	51.1	52.6	630.8
CLINO	46	43	40	43	71	76	56	50	40	53	59	49	625

SOVIET UNION

STATION NOTES

SOVIET UNION (63 stations)

The stations presented in this volume include only those listed under WMO Region VI. Insofar as possible, latitude, longitude and elevation represents those in use at the end of 1960.

ARCHANGEL SOVIET UNION WMO 22550 64 35N 40 30E 13 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1024	1014	1013	1014	1013	1008	1019	1011	1020	1009	998	1013
1952	1004	1016	1016	1012	1017	1012	1010	1006	1005	1019	1020	1013	1013
1953	1004	1020	1005	1018	1014	1018	1008	1012	1010	1019	1014	1017	1013
1954	1012	1026	1014	1016	1022	1010	1011	1009	1006	1005	1022	1014	1014
1955	1002	1010	1012	1017	1007	1010	1012	1017	1014	1005	1007	1010	1010
1956	1011	1032	1019	1013	1011	1014	1009	1003	1008	1008	1010	1013	1013
1957	1006	1007	1017	1016	1015	1008	1013	1010	1010	1002	1011	996	1009
1958	1011	1004	1018	1020	1011	1014	1009	1014	1011	1010	1017	1011	1013
1959	1005	1010	1015	1016	1017	1013	1014	1011	1002	1012	1029	1025	1014
1960	1017	1010	1025	1022	1021	1010	1015	1013	1016	1013	1020	1014	1016
MEAN	1008.7	1015.9	1015.5	1016.3	1014.9	1012.2	1010.9	1011.4	1009.3	1011.3	1015.9	1011.1	1012.8
CLINO	1012.7	1012.7	1012.9	1012.1	1014.9	1011.3	1011.3	1012.6	1010.5	1010.9	1014.9	1013.3	1012.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.5	-12.5	- 7.6	3.6	3.9	11.8	14.8	17.2	9.8	3.8	- 4.2	- 5.0	1.9
1952	- 6.0	- 7.9	-10.8	- 1.4	3.7	14.3	17.2	12.6	7.5	- 1.3	- 4.7	- 8.4	1.2
1953	-11.3	-18.2	- 6.0	3.0	6.0	16.5	14.8	15.9	5.4	1.5	- 2.6	- 3.4	1.8
1954	-10.5	-12.8	- 4.9	0.5	7.5	13.5	20.6	13.6	9.4	2.6	- 5.1	- 3.8	2.6
1955	- 9.4	-14.5	-11.4	- 0.8	5.6	10.0	15.0	13.4	9.3	3.4	- 7.3	-21.3	- 0.7
1956	-12.8	-16.1	- 5.6	- 3.6	7.7	16.0	12.5	12.4	6.2	0.8	-10.5	- 5.4	0.1
1957	- 9.5	- 5.3	-13.0	- 1.1	8.0	12.0	18.8	16.2	8.7	2.7	- 3.4	- 6.3	2.3
1958	-12.8	-11.8	-10.3	- 1.0	4.2	11.9	15.2	13.7	6.2	2.9	- 1.5	-18.3	- 0.1
1959	-10.6	- 6.0	- 2.5	- 2.2	7.0	14.8	16.0	15.6	6.2	- 1.4	- 3.8	-10.4	1.9
1960	-16.5	-14.3	- 7.7	1.9	9.2	12.9	21.2	14.3	7.2	- 0.9	- 7.0	- 6.0	1.2
MEAN	-11.2	-11.9	- 8.0	- 0.1	6.3	13.4	16.6	14.5	7.6	1.4	- 5.0	- 8.8	1.2
CLINO	-11.7	-11.7	- 8.1	- 0.1	5.9	13.0	16.3	14.5	8.3	1.9	- 3.4	- 8.6	1.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	28	17	12	29	27	73	81	48	117	36	77	75	620
1952	40	22	24	16	52	21	63	117	58	13	29	34	489
1953	48	12	85	43	62	5	102	64	18	40	21	50	550
1954	26	12	25	33	22	108	63	45	90	62	34	34	554
1955	61	31	32	15	72	71	84	25	57	74	59	12	593
1956	22	8	17	33	26	50	78	134	71	33	32	48	552
1957	48	41	14	54	84	53	72	61	96	108	41	103	775
1958	54	32	17	8	58	73	50	55	56	39	54	22	518
1959	57	36	23	13	26	43	89	42	81	32	20	28	490
1960	30	42	18	6	20	140	20	56	92	50	37	38	549
MEAN	41.4	25.3	26.7	25.0	44.9	63.7	70.2	64.7	73.6	48.7	40.4	44.4	569.0
CLINO	33	28	28	28	39	59	63	57	66	55	44	39	539

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1019	1022	1017	1017	1014	1013	1011	1012	1018	1023	1020	1021	1017
1952	1019	1015	1015	1018	1015	1013	1012	1012	1016	1018	1021	1022	1016
1953	1017	1013	1020	1017	1014	1011	1013	1012	1018	1022	1024	1028	1017
1954	1017	1021	1020	1016	1012	1012	1010	1011	1015	1018	1022	1020	1016
1955	1021	1013	1018	1016	1016	1013	1008	1011	1015	1018	1020	1016	1015
1956	1018	1019	1020	1013	1015	1014	1012	1012	1018	1019	1020	1025	1017
1957	1023	1020	1019	1016	1011	1014	1010	1012	1014	1022	1022	1019	1017
1958	1017	1017	1014	1014	1016	1011	1010	1012	1017	1021	1025	1018	1016
1959	1017	1023	1022	1015	1014	1013	1009	1010	1015	1022	1024	1022	1017
1960	1018	1020	1020	1016	1016	1013	1010	1010	1018	1018	1020	1021	1017
MEAN	1018.6	1018.3	1018.5	1015.8	1014.3	1012.7	1010.5	1011.4	1016.4	1020.1	1021.8	1021.2	1016.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 1.4	2.7	6.4	14.5	16.6	20.4	23.4	23.5	17.0	6.4	5.9	- 0.8	11.2
1952	- 1.4	1.2	1.6	10.0	14.7	18.2	22.4	22.6	18.3	13.8	6.2	1.5	10.8
1953	- 0.8	- 0.4	0.3	9.9	16.8	20.9	22.8	23.0	15.3	9.7	- 1.4	- 3.3	9.4
1954	- 7.1	-10.8	0.0	8.4	17.7	21.3	23.5	23.4	19.2	12.6	7.7	1.9	9.8
1955	0.8	4.4	3.2	8.1	16.9	21.1	23.8	21.6	18.4	15.2	3.8	- 1.0	11.4
1956	0.8	- 7.0	- 1.0	11.2	13.6	19.4	19.7	22.8	13.9	10.8	0.2	- 3.0	8.5
1957	- 5.0	- 0.1	1.9	13.8	17.6	21.6	24.0	24.4	20.6	10.0	4.7	1.0	11.2
1958	0.3	1.8	2.4	9.1	17.7	20.0	21.3	21.6	14.1	9.6	3.1	- 1.3	10.0
1959	1.8	- 6.0	0.8	10.7	15.5	19.7	24.6	22.7	14.0	5.9	3.0	- 2.2	9.2
1960	0.9	- 1.7	0.6	9.4	15.5	19.9	22.6	19.7	14.8	13.2	7.0	3.9	10.5
MEAN	- 1.1	- 1.6	1.6	10.5	16.3	20.3	22.8	22.5	16.6	10.7	4.0	- 0.3	10.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	21	18	25	42	66	65	42	60	34	17	56	86	532
1952	37	51	40	7	63	129	52	77	50	56	33	16	611
1953	67	54	30	48	24	106	15	68	56	19	54	19	560
1954	81	52	31	29	97	125	79	25	37	41	1	17	615
1955	10	28	41	82	15	29	46	56	22	15	110	92	546
1956	34	11	42	37	72	102	74	14	34	45	77	48	590
1957	43	30	28	19	51	28	14	45	47	38	49	57	449
1958	46	35	88	64	39	109	36	70	30	39	30	51	637
1959	21	32	25	50	89	20	46	9	36	63	10	50	451
1960	39	82	23	54	108	205	60	138	55	8	20	44	836
MEAN	39.9	39.3	37.3	43.2	62.4	91.8	46.4	56.2	40.1	34.1	44.0	48.0	582.7

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1022	1030	1021	1018	1013	1015	1010	1013	1018	1022	1024	1022	1019
1952	1022	1018	1015	1010	1014	1011	1010	1011	1018	1019	1028	1026	1017
1953	1020	1014	1017	1020	1013	1011	1010	1012	1016	1024	1027	1027	1018
1954	1019	1028	1026	1018	1015	1014	1009	1011	1017	1018	1028	1025	1019
1955	1023	1014	1021	1019	1015	1012	1008	1011	1017	1021	1023	1017	1017
1956	1022	1025	1023	1014	1014	1013	1010	1012	1017	1019	1020	1017	1017
1957	1024	1022	1018	1021	1014	1015	1010	1013	1017	1022	1023	1020	1018
1958	1020	1017	1016	1017	1017	1010	1009	1012	1016	1022	1028	1021	1017
1959	1021	1018	1023	1016	1015	1013	1009	1008	1013	1020	1031	1029	1018
1960	1019	1022	1025	1018	1017	1010	1010	1009	1019	1020	1024	1025	1018
MEAN	1021.2	1020.8	1020.5	1017.1	1014.7	1012.4	1009.5	1011.2	1016.8	1020.7	1025.6	1022.9	1017.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 7.9	-11.4	1.4	14.7	18.1	23.4	25.9	25.0	17.6	6.4	1.9	- 1.5	9.5
1952	- 4.8	- 3.5	- 2.7	7.7	17.5	22.4	26.1	25.1	18.4	12.0	1.4	- 4.0	9.6
1953	- 4.8	- 2.5	- 0.8	10.4	18.5	24.3	25.5	25.7	16.8	7.1	- 3.6	- 4.6	9.3
1954	-10.6	-18.6	- 4.7	7.8	19.0	24.4	28.3	24.4	18.8	12.4	5.2	- 1.8	8.7
1955	- 3.1	0.4	0.1	9.0	19.4	25.3	26.0	23.2	18.2	12.6	1.3	- 3.6	10.7
1956	- 5.7	-11.8	- 2.5	10.9	16.3	23.4	23.7	24.6	15.2	11.4	0.5	- 5.2	8.4
1957	- 8.3	- 2.2	0.2	12.4	21.6	23.9	24.4	24.8	20.4	9.6	1.4	- 0.2	10.7
1958	- 2.1	- 0.4	1.1	8.9	18.2	23.1	24.1	23.8	14.7	9.4	0.2	- 2.3	9.9
1959	- 2.2	- 8.1	- 0.7	11.3	18.5	23.1	26.1	24.0	15.5	5.8	- 3.2	- 8.1	8.5
1960	- 2.8	- 4.1	- 3.6	9.6	15.1	24.0	25.3	22.7	15.6	10.3	1.8	- 0.3	9.5
MEAN	- 5.2	- 6.2	- 1.2	10.3	18.2	23.7	25.5	24.3	17.1	9.7	0.7	- 3.2	9.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	2	4	2	7	32	2	9	2	21	17	25	11	134
1952	12	8	17	7	30	20	20	8	9	19	0	22	172
1953	30	27	51	20	59	14	2	1	14	9	11	19	257
1954	17	7	20	24	17	13	61	13	1	26	3	3	205
1955	16	12	13	4	5	11	0	1	3	3	22	45	135
1956	15	3	15	5	33	26	30	1	13	2	23	16	182
1957	23	10	28	0	3	9	54	32	44	12	10	36	261
1958	11	14	38	20	32	27	33	32	0	14	2	7	230
1959	5	10	10	7	1	5	0	8	10	20	3	2	81
1960	32	12	4	5	21	36	23	22	45	16	15	13	244
MEAN	16.3	10.7	19.8	9.9	23.3	16.3	23.2	12.0	16.0	13.8	11.4	17.4	190.1

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1022	1032	1020	1020	1012	1017	1012	1014	1020	1027	1024	1021	1020
1952	1020	1017	1016	1022	1015	1012	1012	1012	1016	1017	1026	1025	1018
1953	1019	1014	1020	1021	1014	1013	1012	1015	1016	1027	1028	1030	1019
1954	1020	1032	1025	1018	1014	1014	1008	1011	1017	1018	1030	1026	1019
1955	1021	1010	1021	1019	1014	1014	1010	1013	1020	1021	1024	1013	1017
1956	1020	1028	1026	1013	1013	1015	1009	1012	1018	1017	1016	1026	1018
1957	1024	1020	1018	1019	1014	1015	1011	1013	1016	1023	1024	1018	1018
1958	1020	1012	1017	1018	1018	1012	1011	1013	1018	1022	1030	1017	1017
1959	1019	1020	1026	1017	1015	1014	1012	1012	1012	1020	1035	1029	1019
1960	1018	1020	1027	1023	1020	1012	1012	1008	1021	1019	1025	1023	1019
MEAN	1020.3	1020.5	1021.6	1019.0	1014.9	1013.8	1010.9	1012.3	1017.4	1021.1	1026.2	1022.8	1018.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 9.8	-14.2	- 0.4	13.1	14.8	21.2	22.6	22.4	14.3	3.7	- 0.8	- 1.7	7.1
1952	- 3.6	- 4.7	- 8.1	5.7	15.1	19.2	21.0	21.2	16.3	9.6	1.4	- 5.6	7.3
1953	- 6.4	-11.0	- 3.8	7.0	15.5	22.0	22.8	22.1	13.8	5.8	- 4.8	- 6.6	6.4
1954	-15.8	-20.2	- 3.8	6.4	17.2	23.4	25.4	23.3	16.8	8.0	2.2	- 2.8	6.7
1955	- 3.8	- 1.3	- 1.0	6.1	15.4	18.2	22.2	20.0	15.4	11.2	- 2.0	- 6.9	7.8
1956	- 8.1	-17.4	- 6.1	7.1	13.7	22.2	18.7	20.3	11.6	8.1	- 4.8	- 4.8	5.0
1957	- 8.5	- 1.1	- 3.5	10.9	18.9	21.6	22.2	22.2	17.5	5.9	0.1	- 1.7	8.7
1958	- 6.0	- 4.0	- 2.6	6.6	16.6	17.8	20.3	19.5	10.6	6.3	- 0.6	- 2.8	6.8
1959	- 3.2	- 7.5	- 4.0	8.9	16.8	19.6	23.8	20.4	11.2	3.4	- 4.4	- 9.0	6.3
1960	- 4.0	- 5.4	- 3.7	7.6	14.0	21.4	23.3	19.1	12.5	7.8	- 0.5	1.0	7.8
MEAN	- 6.9	- 8.7	- 3.7	7.9	15.8	20.7	22.2	21.1	14.0	7.0	- 1.4	- 4.1	7.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	49	14	36	33	30	17	50	74	6	22	43	17	391
1952	33	31	58	15	60	59	69	59	17	107	21	42	571
1953	32	64	26	61	52	23	48	26	24	10	23	16	405
1954	32	2	6	26	49	22	41	22	6	50	53	33	342
1955	67	70	3	36	41	68	21	56	1	59	10	59	491
1956	73	21	15	26	45	16	70	28	28	47	59	13	441
1957	20	33	49	2	34	2	55	5	28	20	30	30	308
1958	41	69	58	53	33	170	40	69	18	45	11	39	646
1959	80	25	24	30	27	27	29	43	88	32	6	36	447
1960	45	31	8	60	30	33	55	112	20	113	64	42	613
MEAN	47.2	36.0	28.3	34.2	40.1	43.7	47.8	49.4	23.6	50.5	32.0	32.7	465.5

BOLOGOE SOVIET UNION WMO 26298 57 54N 34 03E 178 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1025	1016	1018	1013	1017	1011	1018	1017	1028	1016	1008	1017
1952	1009	1013	1014	1018	1015	1012	1012	1009	1007	1014	1019	1017	1013
1953	1012	1018	1016	1020	1014	1016	1010	1012	1011	1022	1022	1027	1017
1954	1017	1029	1018	1017	1019	1014	1009	1010	1012	1009	1024	1016	1016
1955	1010	1007	1013	1015	1009	1013	1013	1019	1015	1014	1014	1008	1013
1956	1013	1029	1024	1009	1013	1016	1007	1007	1016	1012	1009	1020	1015
1957	1013	1010	1018	1018	1016	1012	1012	1011	1009	1012	1020	1008	1013
1958	1013	1004	1018	1019	1013	1014	1010	1014	1016	1013	1025	1009	1014
1959	1007	1018	1023	1016	1018	1014	1015	1013	1008	1015	1031	1025	1017
1960	1017	1015	1028	1024	1020	1012	1014	1011	1017	1017	1021	1015	1018
MEAN	1012.9	1016.8	1018.8	1017.4	1015.0	1014.0	1011.3	1012.4	1012.8	1015.6	1020.1	1015.3	1015.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-11.3	-10.2	- 5.0	6.4	7.6	15.1	15.8	17.3	11.0	2.4	- 4.4	- 2.2	3.5
1952	- 4.0	- 7.4	-10.8	5.5	8.6	14.6	16.2	14.9	9.6	2.5	- 2.0	- 5.0	3.6
1953	-10.4	-15.2	- 3.1	5.8	9.8	17.2	17.3	15.5	8.7	5.4	- 2.7	- 5.5	3.6
1954	-12.6	-13.6	- 2.2	1.7	11.5	16.8	18.5	16.0	10.8	4.5	- 2.2	- 4.0	3.8
1955	- 7.2	- 7.8	- 7.1	- 0.6	8.4	13.0	16.7	17.2	13.0	6.6	- 3.6	-15.8	2.7
1956	-11.4	-18.2	- 4.6	0.8	9.6	19.0	14.0	13.2	7.6	3.3	- 5.0	- 4.1	2.0
1957	- 4.8	- 2.5	- 7.4	4.6	11.8	13.6	17.7	15.1	9.7	4.8	- 0.7	- 5.0	4.7
1958	- 8.4	- 8.7	- 7.2	1.8	10.7	13.1	16.0	13.8	8.5	5.2	- 0.2	- 9.2	3.0
1959	- 5.0	- 5.0	- 1.9	4.2	9.8	16.1	18.6	16.0	7.4	1.7	- 4.6	-10.4	3.9
1960	-12.6	- 9.9	- 6.4	3.6	11.2	16.6	19.7	15.1	8.2	1.2	- 3.5	0.0	3.6
MEAN	- 8.8	- 9.9	- 5.6	3.4	9.9	15.5	17.1	15.4	9.5	3.8	- 2.9	- 6.1	3.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	21	5	32	43	23	76	104	32	34	14	37	39	460
1952	18	29	8	16	72	101	43	52	114	117	65	32	667
1953	25	4	20	70	22	63	260	90	86	55	40	12	747
1954	16	9	14	34	38	43	102	43	52	74	33	19	477
1955	35	45	46	59	100	84	51	7	47	55	35	55	619
1956	53	25	13	77	48	44	101	111	24	62	42	25	625
1957	45	55	47	21	61	105	91	76	75	59	18	33	686
1958	57	60	19	21	63	86	99	63	63	83	41	53	708
1959	55	42	31	36	14	88	107	58	51	74	15	39	610
1960	37	41	25	9	36	64	51	101	38	42	47	73	564
MEAN	36.2	31.5	25.5	38.6	47.7	75.4	100.9	63.3	58.4	63.5	37.3	38.0	616.3

BREST SOVIET UNION WMO 33008 52 07N 23 41E 144 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1016	1012	1017	1013	1016	1016	1016	1018	1028	1012	1017	1016
1952	1011	1011	1016	1019	1015	1015	1017	1013	1012	1013	1012	1017	1014
1953	1015	1014	1026	1018	1015	1013	1014	1016	1016	1024	1027	1028	1019
1954	1017	1025	1017	1016	1014	1015	1010	1012	1015	1016	1021	1012	1016
1955	1015	1007	1016	1016	1014	1015	1013	1017	1017	1017	1019	1009	1015
1956	1014	1021	1022	1009	1018	1014	1012	1011	1020	1018	1018	1023	1017
1957	1021	1012	1020	1018	1015	1016	1012	1014	1012	1020	1021	1016	1016
1958	1015	1008	1012	1015	1015	1013	1013	1014	1019	1018	1025	1009	1015
1959	1010	1029	1023	1014	1017	1016	1014	1015	1018	1020	1023	1015	1018
1960	1016	1017	1023	1019	1018	1016	1012	1011	1018	1012	1014	1012	1016
MEAN	1014.9	1016.0	1018.7	1016.1	1015.4	1014.9	1013.3	1013.9	1016.5	1018.6	1019.2	1015.8	1016.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 3.0	- 2.2	0.0	9.1	12.4	17.8	18.5	20.0	14.9	4.3	4.6	1.3	8.1
1952	- 0.5	- 2.5	- 5.4	10.2	11.5	15.8	19.0	19.3	11.6	6.9	1.6	- 1.9	7.1
1953	- 3.2	- 4.0	1.8	8.1	13.4	18.3	20.3	17.4	13.2	8.4	0.8	- 2.1	7.7
1954	- 9.4	-11.9	1.8	4.8	14.5	19.2	17.4	17.6	14.6	8.1	2.3	1.5	6.7
1955	- 3.6	- 3.6	- 2.0	4.3	11.5	16.0	19.3	19.2	14.8	8.6	2.5	- 0.6	7.2
1956	- 2.2	-13.3	- 2.4	5.6	13.3	18.9	17.2	15.6	12.0	7.8	- 1.7	- 1.8	5.8
1957	- 1.8	1.5	0.4	8.4	11.4	18.1	19.0	16.4	11.9	8.2	3.6	- 2.5	7.9
1958	- 3.6	- 0.8	- 3.3	4.4	15.4	15.7	18.4	17.4	12.4	9.2	3.5	0.6	7.4
1959	- 1.3	- 2.4	3.4	8.1	13.0	17.3	21.6	18.4	10.9	6.2	2.0	- 2.7	7.9
1960	- 4.2	- 4.4	0.2	6.4	13.2	17.7	18.2	16.8	11.2	8.2	4.2	2.7	7.5
MEAN	- 3.3	- 4.4	- 0.6	6.9	13.0	17.5	18.9	17.8	12.8	7.6	2.3	- 0.6	7.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	48	46	33	94	100	27	6	38	7	23	14	454
1952	23	39	30	25	58	63	10	40	149	93	75	25	630
1953	37	47	6	7	39	81	58	49	30	2	33	10	399
1954	28	23	14	47	46	70	64	103	47	14	27	71	554
1955	33	42	21	17	50	57	141	13	27	23	29	70	523
1956	22	37	29	17	26	93	76	115	40	83	18	39	595
1957	24	43	20	7	46	48	49	124	93	8	14	29	505
1958	41	43	58	48	47	151	74	72	44	42	34	32	686
1959	32	22	18	46	18	85	28	63	26	18	27	60	443
1960	24	12	7	33	51	100	179	68	56	66	59	38	693
MEAN	28.2	35.6	24.9	28.0	47.5	84.8	70.6	65.3	55.0	35.6	33.9	38.8	548.2

BRYANSK SOVIET UNION WMO 26898 53 20N 34 14E 162 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1028	1016	1020	1012	1018	1014	1016	1019	1031	1019	1015	1019
1952	1014	1012	1014	1021	1015	1012	1014	1011	1011	1015	1020	1021	1015
1953	1016	1016	1020	1020	1014	1014	1013	1015	1014	1026	1028	1030	1019
1954	1018	1030	1020	1017	1015	1015	1010	1010	1015	1014	1027	1020	1018
1955	1015	1008	1016	1017	1012	1014	1011	1017	1017	1018	1020	1008	1014
1956	1016	1027	1024	1009	1013	1015	1008	1010	1018	1016	1014	1024	1016
1957	1019	1014	1018	1018	1015	1014	1011	1012	1012	1019	1022	1015	1016
1958	1016	1008	1016	1017	1016	1013	1011	1014	1018	1017	1030	1012	1016
1959	1012	1020	1026	1015	1016	1015	1014	1013	1011	1017	1033	1025	1018
1960	1017	1017	1028	1024	1019	1014	1013	1009	1019	1017	1021	1017	1018
MEAN	1016.2	1018.0	1019.8	1017.8	1014.7	1014.4	1011.9	1012.7	1015.4	1019.0	1023.4	1018.7	1016.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 9.8	-12.1	- 2.8	8.9	11.1	17.4	18.3	17.8	12.2	2.8	- 2.2	- 1.2	5.0
1952	- 3.1	- 5.8	-11.6	5.0	10.6	16.4	17.5	17.4	12.1	5.0	- 0.3	- 5.6	4.8
1953	- 7.2	-14.0	- 3.5	6.3	11.6	18.4	18.6	16.7	10.4	5.8	- 2.9	- 5.7	4.5
1954	-14.3	-14.0	- 3.6	2.9	14.0	19.4	19.2	18.8	12.8	5.9	0.1	- 3.9	4.8
1955	- 6.1	- 5.5	- 4.0	2.6	10.8	15.4	18.4	17.7	13.4	7.7	- 3.0	- 9.2	4.9
1956	- 8.5	-18.2	- 4.2	4.8	11.0	20.1	15.9	15.2	9.2	5.2	- 5.6	- 4.9	3.3
1957	- 6.2	- 1.4	- 5.0	7.1	13.5	15.9	18.0	16.4	11.4	5.0	- 0.3	- 5.7	5.7
1958	- 6.6	- 6.1	- 5.6	3.8	14.0	14.8	17.8	15.6	9.6	6.1	- 0.6	- 4.2	4.9
1959	- 3.4	- 4.6	- 1.9	6.7	11.9	17.3	20.5	17.1	8.6	3.2	- 3.6	-10.0	5.2
1960	- 7.3	- 7.4	- 5.6	5.3	13.3	18.2	20.8	16.4	9.6	4.8	- 0.4	1.0	5.7
MEAN	- 7.3	- 8.9	- 4.8	5.3	12.2	17.3	18.5	16.9	10.9	5.2	- 1.9	- 4.9	4.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	20	4	73	39	102	10	46	120	58	14	23	21	530
1952	26	54	12	12	47	100	108	114	60	85	75	23	716
1953	19	18	8	66	65	119	78	58	83	36	12	15	577
1954	15	11	35	33	34	58	99	85	63	33	45	27	538
1955	40	26	37	12	41	35	112	29	43	44	22	47	488
1956	21	8	13	51	88	63	100	150	13	36	29	25	597
1957	10	52	26	48	59	78	44	65	68	21	20	26	517
1958	36	35	33	37	45	52	39	128	19	54	8	36	522
1959	41	19	24	15	51	20	133	48	68	26	36	40	521
1960	32	25	5	4	34	67	56	81	64	88	67	44	567
MEAN	26.0	25.2	26.6	31.7	56.6	60.2	81.5	87.8	53.9	43.7	33.7	30.4	557.3

CHERNOVTSY SOVIET UNION WMO 33658 48 16N 25 58E 240 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1017	1017	1012	1017	1011	1016	1016	1015	1018	1027	1015	1020	1017
1952	1014	1011	1015	1019	1015	1015	1016	1013	1013	1014	1014	1018	1015
1953	1017	1014	1026	1017	1014	1011	1014	1016	1017	1024	1028	1029	1019
1954	1018	1024	1018	1016	1012	1014	1012	1012	1018	1019	1022	1016	1017
1955	1018	1009	1017	1018	1015	1015	1012	1015	1018	1018	1021	1013	1016
1956	1017	1020	1022	1012	1017	1013	1013	1012	1019	1020	1020	1024	1017
1957	1023	1015	1020	1018	1013	1017	1013	1014	1015	1023	1022	1018	1018
1958	1017	1012	1011	1014	1017	1012	1013	1014	1020	1020	1026	1012	1016
1959	1014	1030	1023	1015	1016	1016	1014	1014	1019	1022	1024	1017	1019
1960	1019	1019	1022	1018	1017	1016	1012	1012	1019	1013	1015	1015	1016
MEAN	1017.4	1017.1	1018.6	1016.4	1014.7	1014.5	1013.5	1013.7	1017.6	1020.0	1020.7	1018.2	1016.9

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 3.2	- 2.1	3.1	9.6	14.1	17.9	19.4	19.8	15.4	5.0	5.3	- 0.6	8.6
1952	- 1.0	- 2.3	- 5.6	9.6	12.4	17.0	19.7	21.0	14.6	9.2	1.8	- 3.0	7.8
1953	- 4.0	- 4.4	1.6	8.4	12.8	19.8	20.9	18.2	14.7	8.5	- 0.6	- 3.0	7.7
1954	-12.0	-13.2	1.0	5.4	14.2	19.8	18.9	19.2	15.8	8.5	1.8	- 0.2	6.6
1955	- 3.7	- 3.9	- 0.1	5.1	13.0	16.6	18.9	17.7	14.8	9.2	2.1	0.1	7.5
1956	- 2.0	-12.7	- 2.5	8.2	13.0	18.2	18.9	19.0	12.9	8.8	- 2.0	- 2.2	6.5
1957	- 3.0	1.0	1.2	8.7	12.2	18.9	19.9	18.3	13.9	6.9	3.4	- 3.4	8.2
1958	- 2.4	0.6	- 0.3	5.7	17.5	16.6	20.0	18.2	12.8	8.9	3.4	0.8	8.5
1959	- 2.8	- 2.2	3.3	8.4	13.6	17.1	21.6	18.0	11.5	6.7	1.4	- 2.2	7.9
1960	- 4.6	- 4.0	0.0	8.0	13.0	18.1	18.9	17.8	11.8	10.3	6.4	2.4	8.2
MEAN	- 3.9	- 4.3	0.2	7.7	13.6	18.0	19.7	18.7	13.8	8.2	2.3	- 1.1	7.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	5	17	33	73	70	92	42	80	22	21	15	11	481
1952	42	25	27	18	18	78	40	35	32	31	29	38	413
1953	27	71	7	29	67	53	53	33	29	9	46	34	458
1954	29	11	12	32	113	44	124	83	39	11	24	39	561
1955	24	29	33	59	64	205	184	152	120	27	30	17	944
1956	18	45	8	42	49	41	40	57	91	10	28	70	499
1957	19	25	15	46	83	77	70	71	40	12	47	24	529
1958	29	60	28	57	25	70	56	114	27	45	30	17	558
1959	35	19	14	17	38	92	42	103	30	18	49	38	495
1960	50	31	15	11	84	69	47	53	13	78	106	46	603
MEAN	27.8	33.3	19.2	38.4	61.1	82.1	69.8	78.1	44.3	26.2	40.4	33.4	554.1

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1020	1014	1016	1012	1013	1012	1012	1018	1025	1017	1020	1016
1952	1016	1011	1014	1018	1014	1013	1013	1012	1015	1015	1015	1019	1015
1953	1015	1012	1022	1016	1013	1011	1014	1013	1018	1023	1026	1029	1018
1954	1016	1022	1020	1016	1012	1012	1010	1011	1016	1018	1020	1019	1016
1955	1020	1010	1018	1015	1015	1013	1009	1011	1016	1016	1020	1015	1015
1956	1018	1019	1020	1012	1015	1013	1012	1013	1019	1020	1020	1024	1017
1957	1023	1018	1020	1015	1012	1015	1011	1013	1015	1023	1022	1018	1017
1958	1016	1014	1012	1013	1016	1011	1011	1012	1018	1021	1026	1015	1015
1959	1015	1025	1022	1015	1013	1014	1009	1012	1015	1022	1023	1020	1017
1960	1016	1018	1020	1016	1015	1013	1010	1010	1018	1016	1018	1018	1016
MEAN	1017.2	1016.9	1018.2	1015.2	1013.7	1012.8	1011.1	1011.9	1016.8	1019.9	1020.7	1019.7	1016.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.0	- 1.1	4.7	12.2	16.5	20.7	23.7	23.6	17.2	5.9	6.2	0.8	10.8
1952	2.6	2.0	0.4	9.5	14.3	19.2	22.9	23.9	18.6	13.6	7.9	3.0	11.5
1953	1.1	0.3	1.3	8.9	15.4	21.9	24.0	23.7	15.8	9.9	- 0.4	- 2.8	9.9
1954	- 9.2	-13.6	0.6	7.1	17.0	22.9	24.4	24.2	19.5	11.7	9.0	2.2	9.7
1955	2.4	4.4	2.3	7.3	15.8	19.4	23.6	21.4	18.2	14.7	3.4	1.0	11.2
1956	0.5	- 7.8	- 0.3	9.2	14.5	20.1	21.1	22.7	14.1	9.9	1.6	0.4	8.8
1957	- 2.2	2.3	1.3	10.2	15.8	21.9	24.4	24.3	18.2	9.3	5.8	1.9	11.1
1958	0.4	4.2	2.7	8.6	18.0	19.2	22.7	22.8	14.5	9.4	3.4	3.8	10.8
1959	1.3	- 2.5	2.0	9.8	15.8	20.1	25.2	22.4	13.5	6.4	4.9	0.3	9.9
1960	1.2	- 0.5	0.4	8.8	15.9	21.5	23.0	21.2	15.0	14.0	8.6	6.6	11.3
MEAN	- 0.3	- 1.2	1.5	9.2	15.9	20.7	23.5	23.0	16.5	10.5	5.0	1.7	10.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	19	8	59	18	93	16	30	27	0	0	27	16	313
1952	37	43	23	3	43	125	18	6	20	17	63	22	420
1953	37	44	6	8	51	74	34	1	20	7	19	13	314
1954	23	10	6	22	54	31	93	14	2	17	30	11	313
1955	29	75	10	40	21	74	55	79	1	12	49	48	493
1956	56	13	34	36	65	38	115	0	51	14	34	6	462
1957	36	25	22	22	56	1	30	20	44	34	48	55	393
1958	31	8	27	21	4	163	35	16	26	19	7	30	387
1959	102	14	14	48	35	43	23	66	42	6	52	31	476
1960	30	34	6	5	71	127	58	20	30	58	14	73	526
MEAN	40.0	27.4	20.7	22.3	49.3	69.2	49.1	24.9	23.6	18.4	34.3	30.5	409.7

GRIOINO SOVIET UNION WMO 22422 65 54N 34 46E 10 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1012	1021	1011	1010	1015	1013	1008	1017	1012	1018	1007	996	1012
1952	1001	1011	1017	1011	1017	1012	1009	1006	1004	1020	1017	1011	1011
1953	1001	1017	1005	1016	1015	1019	1007	1011	1010	1017	1011	1016	1012
1954	1011	1025	1012	1015	1023	1008	1010	1008	1004	1003	1020	1008	1012
1955	1000	1010	1011	1015	1008	1010	1012	1016	1013	1003	1008	1008	1010
1956	1009	1030	1018	1014	1010	1012	1012	1004	1008	1008	1011	1013	1012
1957	1005	1006	1017	1017	1015	1008	1014	1010	1009	1002	1011	996	1009
1958	1010	1003	1018	1020	1012	1015	1007	1014	1012	1010	1016	1009	1012
1959	1004	1008	1013	1016	1016	1013	1014	1010	1005	1014	1026	1023	1014
1960	1015	1010	1025	1021	1021	1011	1015	1013	1017	1015	1019	1012	1016
MEAN	1006.8	1014.1	1014.7	1015.5	1015.2	1012.1	1010.8	1010.9	1009.4	1011.0	1014.6	1009.2	1012.0

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-11.3	- 9.6	- 6.9	1.2	2.2	9.6	12.9	16.2	8.6	5.0	- 4.1	- 4.9	1.6
1952	- 5.9	- 6.6	-11.3	- 0.9	1.6	10.0	15.7	11.6	7.2	0.6	- 3.1	- 7.3	1.0
1953	- 9.1	-15.6	- 4.3	1.5	4.0	13.2	13.2	13.9	6.6	2.8	- 0.8	- 2.6	1.9
1954	- 7.8	-12.0	- 3.8	- 0.6	5.0	11.5	16.4	12.9	8.8	1.8	- 2.8	- 2.4	2.3
1955	- 9.4	-13.0	-12.3	- 4.4	2.0	7.8	13.2	14.0	8.5	2.0	- 6.0	-14.2	- 1.0
1956	-12.2	-15.9	- 5.2	- 6.0	5.4	12.7	11.2	10.8	6.6	0.9	- 6.3	- 4.9	- 0.2
1957	- 6.8	- 7.0	-11.4	- 1.2	3.9	9.2	15.6	14.2	9.0	3.2	- 1.1	- 7.2	1.7
1958	-12.2	-10.6	-10.0	- 2.8	0.8	8.2	12.5	12.9	7.3	2.7	- 0.2	-11.2	- 0.2
1959	- 9.9	- 4.8	- 0.8	- 2.3	5.9	13.5	14.2	15.0	6.5	1.6	- 2.0	- 8.6	2.4
1960	-12.2	-12.6	- 6.1	0.9	5.3	9.7	17.2	13.6	8.4	- 1.0	- 4.5	- 5.0	1.1
MEAN	- 9.7	-10.8	- 7.2	- 1.5	3.6	10.5	14.2	13.5	7.8	2.0	- 3.1	- 6.8	1.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	6	7	16	20	24	67	69	34	56	8	27	22	356
1952	15	13	5	10	23	6	72	58	73	13	18	16	322
1953	11	6	9	10	15	23	71	58	28	17	20	12	280
1954	15	2	11	5	17	66	32	30	57	71	21	41	368
1955	24	14	17	31	20	42	22	27	62	70	36	23	388
1956	15	6	9	12	16	51	74	61	30	24	15	20	333
1957	17	25	8	13	40	41	24	88	49	50	29	37	421
1958	15	19	8	9	31	50	74	33	25	57	23	21	365
1959	21	11	13	9	12	24	65	63	45	14	6	15	298
1960	22	17	3	1	26	49	48	46	28	7	35	18	300
MEAN	16.1	12.0	9.9	12.0	22.4	41.9	55.1	49.8	45.3	33.1	23.0	22.5	343.1

KALININGRAD SOVIET UNION WMO 26702 54 42N 20 37E 27 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1011	1013	1010	1015	1014	1016	1015	1015	1017	1027	1008	1012	1014
1952	1007	1009	1016	1017	1015	1014	1016	1011	1009	1010	1010	1014	1012
1953	1014	1012	1024	1017	1015	1014	1012	1015	1014	1021	1023	1025	1017
1954	1015	1024	1015	1017	1016	1015	1008	1011	1012	1013	1018	1008	1014
1955	1012	1005	1015	1015	1012	1015	1014	1018	1015	1013	1017	1004	1013
1956	1011	1022	1021	1008	1018	1014	1012	1009	1018	1016	1016	1020	1015
1957	1018	1009	1019	1019	1016	1016	1011	1012	1009	1016	1021	1013	1015
1958	1013	1005	1013	1015	1014	1014	1012	1014	1019	1016	1024	1006	1014
1959	1006	1029	1022	1012	1019	1017	1015	1015	1017	1018	1022	1013	1017
1960	1013	1015	1023	1018	1019	1016	1011	1010	1016	1011	1012	1011	1015
MEAN	1012.0	1014.3	1017.8	1015.3	1015.8	1015.1	1012.6	1013.0	1014.6	1016.1	1017.1	1012.6	1014.7

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 3.6	- 2.0	- 1.3	7.4	10.0	15.9	17.1	19.2	14.4	5.9	4.4	2.8	7.5
1952	0.1	- 2.2	- 4.2	7.8	10.0	13.8	17.0	17.0	11.0	6.8	1.3	- 1.5	6.4
1953	- 2.4	- 2.7	2.2	7.8	11.8	17.5	18.6	16.3	12.7	9.1	2.7	- 1.2	7.7
1954	- 6.1	-10.5	1.2	3.6	12.2	17.1	16.6	16.2	13.6	8.2	1.9	2.2	6.4
1955	- 3.0	- 3.0	- 1.9	3.2	9.4	13.6	18.5	19.3	14.6	8.4	3.4	- 0.3	6.9
1956	- 2.0	-11.4	- 1.8	3.7	11.1	16.6	16.4	14.2	11.9	7.9	- 0.2	0.5	5.6
1957	- 0.4	2.1	0.9	6.2	9.7	14.8	17.8	16.1	11.3	8.8	4.8	- 0.6	7.6
1958	- 2.8	- 2.0	- 3.1	3.5	12.3	14.2	17.2	16.1	12.9	9.9	4.1	- 0.1	6.9
1959	- 0.7	- 0.7	3.4	7.8	11.0	15.5	19.9	18.6	11.7	7.5	2.6	- 2.5	7.8
1960	- 4.0	- 4.6	- 1.3	5.5	11.5	15.6	16.8	16.6	11.9	6.9	4.1	2.5	6.8
MEAN	- 2.5	- 3.7	- 0.6	5.7	10.9	15.5	17.6	17.0	12.6	7.9	2.9	0.2	7.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	84	30	51	40	24	27	40	26	67	9	46	63	507
1952	52	45	29	50	33	79	36	67	68	105	121	35	720
1953	29	54	10	19	39	52	68	57	95	67	33	15	538
1954	51	4	15	65	29	45	142	82	71	118	38	93	753
1955	49	23	45	60	66	55	18	14	90	46	101	96	663
1956	68	36	15	44	13	73	86	156	46	108	68	33	746
1957	39	49	20	14	32	24	86	240	163	44	34	34	779
1958	48	109	51	45	65	81	118	51	89	85	39	104	885
1959	91	14	14	53	18	34	129	37	63	79	16	70	618
1960	53	28	16	43	74	79	181	108	78	38	28	45	771
MEAN	56.4	39.2	26.6	43.3	39.3	54.9	90.4	83.8	83.0	69.9	52.4	58.8	698.0

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1021	1032	1020	1020	1012	1017	1013	1014	1019	1027	1023	1020	1020
1952	1019	1017	1016	1022	1015	1012	1012	1011	1015	1017	1025	1024	1017
1953	1018	1015	1018	1021	1014	1014	1012	1015	1015	1025	1027	1029	1019
1954	1020	1032	1024	1019	1015	1015	1009	1011	1017	1017	1030	1025	1020
1955	1019	1010	1021	1019	1013	1014	1011	1014	1020	1021	1023	1012	1016
1956	1019	1028	1026	1013	1013	1015	1009	1012	1017	1017	1016	1027	1018
1957	1022	1019	1018	1020	1015	1015	1011	1013	1016	1022	1023	1017	1018
1958	1019	1012	1018	1018	1017	1012	1011	1013	1017	1020	1030	1016	1017
1959	1018	1019	1025	1016	1015	1014	1012	1012	1011	1018	1036	1029	1019
1960	1018	1019	1026	1023	1020	1012	1012	1008	1019	1018	1024	1022	1018
MEAN	1019.3	1020.3	1021.2	1019.1	1014.9	1014.0	1011.2	1012.3	1016.6	1020.2	1025.7	1022.1	1018.1

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	-11.9	-15.6	- 2.6	11.6	13.1	20.5	21.3	20.8	13.6	2.4	- 3.0	- 3.2	5.6
1952	- 5.0	- 6.6	-10.0	4.7	13.7	18.0	19.2	20.0	15.2	7.5	- 0.2	- 7.3	5.8
1953	- 9.0	-14.2	- 5.2	5.8	13.8	20.7	21.5	20.9	12.7	4.8	- 5.6	- 7.1	4.9
1954	-16.6	-19.8	- 4.7	4.8	15.8	22.0	23.7	22.1	15.0	6.7	0.6	- 3.9	5.5
1955	- 5.5	- 3.5	- 3.3	4.7	14.0	17.0	20.9	18.6	14.8	10.1	- 3.6	- 9.2	6.3
1956	- 9.6	-18.8	- 7.0	6.0	12.8	21.5	17.2	19.1	10.0	6.6	- 6.3	- 5.6	3.8
1957	- 9.2	- 2.1	- 5.9	9.0	17.8	20.2	21.1	20.5	16.7	4.7	- 1.6	- 3.6	7.3
1958	- 7.4	- 6.3	- 5.1	4.2	15.2	16.2	18.8	18.1	9.8	6.3	- 1.8	- 4.8	5.3
1959	- 4.6	- 8.6	- 4.7	7.6	15.8	18.4	23.2	18.8	10.3	2.4	- 5.6	-11.0	5.2
1960	- 5.8	- 7.4	- 5.2	5.8	12.2	20.0	22.2	18.0	11.4	6.0	- 2.0	- 0.4	6.2
MEAN	- 8.5	-10.3	- 5.4	6.4	14.4	19.5	20.9	19.7	13.0	5.8	- 2.9	- 5.6	5.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	37	2	32	10	29	21	61	90	16	18	27	20	363
1952	17	11	23	18	40	84	60	31	33	106	23	20	466
1953	30	40	19	36	60	13	47	21	23	14	13	24	340
1954	8	2	17	28	58	20	53	25	29	48	34	43	365
1955	52	56	15	38	52	92	21	38	5	27	12	46	454
1956	35	12	8	27	66	13	51	35	50	35	39	29	400
1957	9	33	40	27	24	15	18	24	21	34	24	21	290
1958	20	51	28	55	44	120	84	14	29	42	6	40	533
1959	57	9	15	39	10	36	20	11	98	40	8	29	372
1960	34	18	9	83	30	12	49	62	36	83	38	25	479
MEAN	29.9	23.4	20.6	36.1	41.3	42.6	46.4	35.1	34.0	44.7	22.4	29.7	406.2

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1022	1010	1010	1014	1012	1009	1017	1010	1013	1002	994	1010
1952	1002	1014	1019	1009	1017	1014	1010	1006	1005	1017	1017	1012	1012
1953	999	1017	1002	1014	1015	1020	1007	1014	1008	1014	1009	1009	1011
1954	1006	1021	1008	1014	1023	1008	1013	1007	1005	1001	1018	1009	1011
1955	994	1011	1013	1016	1008	1008	1012	1014	1014	999	1014	1008	1009
1956	1010	1031	1013	1015	1010	1012	1013	1004	1005	1005	1011	1010	1012
1957	1002	1008	1014	1016	1015	1008	1015	1011	1011	1012	1006	993	1009
1958	1010	1006	1017	1019	1014	1016	1008	1015	1009	1008	1011	1010	1012
1959	1004	1003	1006	1016	1014	1013	1014	1010	1000	1011	1022	1019	1011
1960	1013	1008	1022	1020	1022	1012	1017	1014	1017	1008	1017	1011	1015
MEAN	1004.8	1014.1	1012.4	1014.9	1015.2	1012.3	1011.8	1011.2	1008.4	1008.8	1012.7	1007.5	1011.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 7.0	-11.1	- 7.6	- 1.2	- 1.2	4.6	7.5	9.4	5.9	3.8	- 2.2	- 4.1	- 0.3
1952	- 5.4	- 6.5	-12.2	- 4.7	- 1.9	5.8	10.4	7.4	5.8	0.6	- 2.1	- 8.4	- 0.9
1953	-10.6	-13.7	- 8.7	- 2.1	- 0.8	6.8	7.6	10.2	4.6	2.4	0.0	- 0.4	- 0.4
1954	- 4.4	- 7.6	- 5.4	- 2.9	0.5	6.6	13.0	9.2	6.8	3.0	- 1.5	- 1.8	1.3
1955	- 4.9	-12.6	-12.4	- 3.8	- 0.3	4.0	7.1	7.2	5.4	2.4	- 3.8	-10.7	- 1.9
1956	-11.2	-13.6	- 5.5	- 8.8	0.2	5.7	5.2	8.0	4.2	1.0	- 5.6	- 4.1	- 2.0
1957	- 6.5	- 7.9	-12.3	- 5.2	0.0	4.0	11.8	10.2	6.3	1.7	- 3.0	- 6.5	- 0.6
1958	- 9.6	-12.2	-14.7	- 6.2	- 2.6	3.8	8.2	8.0	3.7	1.9	- 0.2	-11.1	- 2.6
1959	- 9.0	- 5.0	- 3.2	- 7.0	1.4	6.8	8.8	10.3	5.7	0.5	0.5	- 3.1	0.6
1960	- 9.4	-12.9	- 8.8	- 3.1	1.3	4.5	14.2	9.4	5.6	- 0.3	- 3.0	- 4.3	- 0.6
MEAN	- 7.8	-10.3	- 9.1	- 4.5	- 0.3	5.3	9.4	8.9	5.4	1.7	- 2.1	- 5.5	- 0.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	13	6	16	19	18	44	58	45	37	32	45	11	344
1952	15	7	5	10	20	8	31	45	37	18	19	8	223
1953	73	27	62	35	20	7	92	50	11	58	25	9	469
1954	25	6	12	19	15	27	18	84	20	37	13	21	297
1955	55	11	10	3	18	43	10	24	17	60	44	45	340
1956	12	15	18	10	20	56	9	63	24	30	21	21	299
1957	33	26	24	46	13	38	16	52	46	33	59	56	442
1958	21	37	26	10	20	13	30	22	34	49	42	29	333
1959	29	53	37	7	20	26	175	67	60	55	25	17	571
1960	-	-	34	6	6	39	13	24	46	52	24	23	-
MEAN	30.7	20.9	24.4	16.5	17.0	30.1	45.2	47.6	33.2	42.4	31.7	24.0	363.7

KAUNAS SOVIET UNION WMO 26629 54 53N 23 53E 75 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1016	1012	1016	1014	1017	1015	1017	1018	1029	1011	1012	1016
1952	1009	1010	1016	1018	1015	1015	1016	1011	1010	1011	1012	1016	1013
1953	1014	1013	1024	1019	1015	1014	1013	1015	1014	1023	1025	1027	1018
1954	1016	1026	1017	1017	-	-	-	-	-	-	-	-	-
1955	-	-	-	-	-	-	-	1018	1016	1014	1017	1005	-
1956	1011	1022	1022	1008	1017	1014	1011	1009	1019	1016	1016	1021	1016
1957	1018	1010	1018	1018	1015	1015	1011	1011	1008	1016	1020	1012	1014
1958	1013	1004	1012	1015	1014	1013	1011	1014	1018	1015	1025	1006	1013
1959	1006	1026	1023	1013	1018	1016	1014	1014	1015	1018	1023	1016	1017
1960	1014	1016	1025	1019	1018	1015	1012	1010	1017	1013	1014	1012	1015
MEAN	1012.8	1015.9	1018.8	1015.9	1015.8	1014.9	1012.9	1013.2	1015.0	1017.2	1018.1	1014.1	1015.4
CLINO	1015.9	1015.1	1016.3	1014.2	1015.2	1013.9	1011.9	1013.5	1014.9	1016.2	1017.5	1016.3	1015.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.8	- 4.0	- 2.4	7.2	10.5	16.5	17.0	19.2	13.5	4.9	3.0	1.3	6.8
1952	- 0.8	- 3.8	- 8.2	8.2	10.1	14.1	17.2	17.0	10.3	6.0	0.6	- 2.4	5.7
1953	- 4.3	- 6.4	0.2	7.4	11.9	17.9	18.4	15.9	12.0	8.0	0.6	- 3.3	6.5
1954	- 9.3	-12.3	0.6	3.7	-	-	-	-	-	-	-	-	-
1955	-	-	-	-	-	-	-	19.3	14.7	8.0	1.8	- 3.7	-
1956	- 4.2	-13.6	- 2.6	3.3	11.8	18.2	16.4	14.1	10.9	6.8	- 1.8	- 1.4	4.8
1957	- 1.2	0.7	- 1.1	7.0	11.2	15.4	18.6	15.8	10.8	7.8	3.4	- 2.4	7.2
1958	- 4.1	- 3.6	- 4.0	3.2	13.0	14.6	17.0	15.7	12.0	8.8	3.0	- 1.6	6.2
1959	- 1.7	- 1.8	2.6	7.2	11.7	16.4	20.3	18.3	10.2	6.0	1.5	- 4.6	7.2
1960	- 5.5	- 6.2	- 2.5	5.9	12.8	16.5	17.6	16.3	11.2	6.5	2.7	2.1	6.5
MEAN	- 4.0	- 5.7	- 1.9	5.9	11.6	16.2	17.8	16.8	11.7	7.0	1.6	- 1.8	6.3
CLINO	- 5.1	- 4.7	- 1.3	6.1	12.8	16.2	18.1	17.1	12.6	7.0	1.9	- 2.1	6.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	49	46	46	28	27	77	61	28	26	6	53	45	492
1952	36	50	26	33	79	78	29	84	101	85	70	48	719
1953	43	47	9	19	40	72	105	36	48	11	20	16	466
1954	30	18	26	70	-	-	-	-	-	-	-	-	-
1955	-	-	-	-	-	-	-	16	26	31	32	88	-
1956	56	30	25	39	32	132	51	97	39	87	42	35	665
1957	30	35	15	10	51	46	61	134	114	10	24	34	564
1958	22	55	57	47	26	40	107	85	36	61	24	52	612
1959	54	16	8	27	30	47	138	48	36	48	32	38	522
1960	47	42	33	25	30	61	86	114	57	46	49	37	627
MEAN	40.8	37.7	27.2	33.1	39.4	69.1	79.8	71.3	53.7	42.8	38.4	43.7	577.0
CLINO	33	35	29	40	49	69	98	92	57	48	39	36	625

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1024	1034	1023	1022	1012	1017	1010	1019	1015	1024	1025	1014	1020
1952	1020	1027	1016	1017	1015	1011	-	1010	1014	1018	1032	1025	-
1953	1018	1020	1012	1026	1011	1015	1010	1016	1009	1021	1023	1024	1017
1954	1022	1030	1026	1020	1019	1015	1010	1011	1014	1013	1032	1030	1020
1955	1017	1012	1020	1023	1011	1013	1010	1013	1019	1020	1016	1011	1015
1956	1020	1033	1026	1013	1011	1015	1004	1009	1012	1012	1011	1020	1016
1957	1017	1020	1016	1021	1018	1012	1011	1012	1016	1013	1020	1011	1016
1958	1019	1010	1021	1022	1013	1014	1010	1013	1011	1015	1024	1016	1016
1959	1019	1016	1022	1016	1018	1012	1012	1010	1008	1012	1035	1031	1018
1960	1020	1017	1024	1025	1020	1012	1013	1011	1018	1019	1030	1024	1019
MEAN	1019.6	1021.9	1020.6	1020.5	1014.8	1013.6	1010.0	1012.4	1013.6	1016.7	1024.8	1020.6	1017.4
CLINO	1021.9	1020.8	1018.8	1018.0	1015.4	1012.2	1009.8	1013.0	1015.2	1018.0	1024.3	1022.4	1017.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-15.2	-16.7	- 5.6	9.6	10.2	18.4	18.7	20.7	12.5	1.8	- 8.8	- 4.8	3.4
1952	-10.8	-10.7	- 9.1	0.6	11.2	19.0	20.6	16.2	12.7	3.1	- 3.9	-11.6	3.1
1953	-14.0	-18.8	- 5.4	6.3	11.8	18.7	19.8	19.2	9.8	2.3	- 6.9	- 9.2	2.8
1954	-19.6	-21.6	- 8.3	4.0	13.4	18.8	22.1	17.6	12.0	5.5	- 2.2	- 8.8	2.7
1955	- 9.8	- 9.1	- 7.8	1.9	12.3	16.4	16.6	16.2	11.9	7.2	- 5.1	-19.1	2.6
1956	-15.2	-20.2	- 7.5	4.2	12.4	20.8	15.7	15.8	7.1	3.8	- 8.9	- 7.0	1.8
1957	-12.5	- 6.4	-10.8	2.9	17.6	18.2	19.7	19.0	15.9	3.9	- 5.8	- 5.6	4.7
1958	- 8.7	-10.2	- 8.2	2.9	12.3	16.5	18.7	17.8	7.2	4.4	- 3.6	-12.0	3.1
1959	- 8.3	-12.4	- 5.7	4.3	13.1	17.4	21.0	16.8	8.8	0.8	- 6.4	-11.3	3.2
1960	-12.3	-11.0	- 8.0	4.9	10.6	18.8	21.8	16.5	10.4	1.3	- 8.6	- 3.6	3.4
MEAN	-12.6	-13.7	- 7.6	4.2	12.5	18.3	19.5	17.6	10.8	3.4	- 6.0	- 9.3	3.1
CLINO	-13.1	-13.2	- 7.2	3.8	12.0	17.6	19.4	17.7	11.1	3.5	- 4.6	-10.3	3.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	10	4	21	43	81	10	64	7	44	13	20	18	335
1952	11	2	26	18	45	43	77	62	33	52	36	19	424
1953	16	19	10	34	87	54	46	86	43	43	28	37	503
1954	17	13	6	34	69	39	116	44	86	75	11	29	539
1955	41	79	30	10	91	28	61	28	35	54	15	37	509
1956	23	10	6	8	31	15	117	89	62	61	50	38	510
1957	17	18	25	22	24	70	8	81	34	42	11	31	383
1958	25	44	7	24	48	61	60	91	39	32	21	39	491
1959	29	19	8	16	7	53	61	46	41	46	8	21	355
1960	21	30	11	10	6	72	25	98	36	38	12	19	378
MEAN	21.0	23.8	15.0	21.9	48.9	44.5	63.5	63.2	45.3	45.6	21.2	28.8	442.7
CLINO	16	17	18	25	46	50	66	63	45	45	21	23	435

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1022	1012	1011	1015	1013	1007	1018	1012	1020	1008	997	1012
1952	1002	1012	1016	1012	1017	1012	1010	1006	1004	1020	1018	1012	1012
1953	1002	1017	1006	1017	1015	1019	1007	1011	1010	1018	1012	1018	1013
1954	1012	1026	1012	1016	1023	1009	1010	1008	1005	1004	1020	1009	1013
1955	1001	1009	1011	1015	1008	1011	1013	1017	1013	1004	1009	1008	1010
1956	1009	1031	1019	1014	1011	1013	1011	1004	1009	1008	1011	1014	1013
1957	1006	1006	1018	1017	1015	1009	1013	1010	1009	1002	1012	997	1010
1958	1010	1003	1018	1020	1012	1014	1008	1014	1012	1010	1017	1009	1012
1959	1004	1010	1014	1016	1017	1013	1014	1010	1004	1013	1027	1023	1014
1960	1015	1010	1026	1021	1021	1011	1015	1013	1017	1016	1018	1012	1016
MEAN	1007.5	1014.6	1015.2	1015.9	1015.4	1012.4	1010.8	1011.1	1009.5	1011.5	1015.2	1009.9	1012.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.0	- 9.4	- 7.5	1.8	2.8	10.7	13.3	16.0	8.8	5.0	- 4.5	- 4.8	1.7
1952	- 5.8	- 7.0	-10.6	- 0.6	2.5	10.6	15.8	12.2	7.4	0.0	- 3.2	- 7.3	1.2
1953	- 9.3	-15.7	- 4.2	1.8	4.9	13.0	13.2	14.0	6.5	3.0	- 0.9	- 3.0	1.9
1954	- 8.3	-12.7	- 3.8	- 0.8	5.3	12.4	16.0	13.2	9.4	2.3	- 2.9	- 2.5	2.3
1955	-10.6	-13.3	-11.6	- 3.6	2.8	8.5	13.1	13.8	9.2	2.6	- 7.0	-16.1	- 1.0
1956	-12.3	-15.8	- 5.7	- 5.2	5.9	13.6	10.5	11.0	6.4	1.0	- 7.3	- 5.5	- 0.3
1957	- 6.8	- 5.9	-11.4	- 1.0	4.6	9.7	15.2	13.8	8.7	3.4	- 1.7	- 7.4	1.8
1958	-12.5	-10.4	-10.0	- 2.7	1.9	8.4	12.5	12.5	7.2	2.9	- 0.3	-12.4	- 0.2
1959	-10.1	- 5.2	- 1.2	- 1.7	5.8	13.7	14.4	15.4	6.5	1.1	- 2.7	- 9.6	2.2
1960	-12.7	-12.8	- 6.6	0.8	5.2	10.0	17.2	13.9	8.3	- 1.0	- 4.2	- 5.2	1.1
MEAN	-10.0	-10.8	- 7.3	- 1.1	4.2	11.1	14.1	13.6	7.8	2.0	- 3.5	- 7.4	1.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	6	11	17	15	50	77	78	35	78	10	30	24	431
1952	19	14	10	3	37	6	47	70	72	16	17	17	328
1953	11	3	12	9	33	28	91	113	34	34	13	10	391
1954	10	1	13	7	17	104	32	34	56	41	10	20	345
1955	12	13	9	19	40	40	48	5	58	51	19	2	316
1956	8	1	6	12	6	36	81	58	31	31	35	17	322
1957	22	36	8	23	52	70	32	94	69	83	27	39	555
1958	27	29	10	11	34	43	52	31	39	39	20	15	350
1959	32	12	10	14	16	22	36	44	83	32	7	14	322
1960	29	27	3	1	22	106	43	17	97	20	30	9	404
MEAN	17.6	14.7	9.8	11.4	30.7	53.2	54.0	50.1	61.7	35.7	20.8	16.7	376.4

KHARKOV SOVIET UNION WMO 34300 49 56N 36 17E 152 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1027	1017	1019	1012	1016	1013	1013	1020	1028	1021	1020	1019
1952	1017	1013	1015	1021	1015	1012	1013	1012	1014	1016	1020	1022	1016
1953	1017	1013	1021	1019	1014	1013	1013	1015	1017	1026	1027	1030	1019
1954	1018	1029	1023	1018	1014	1014	1010	1011	1017	1018	1026	1022	1018
1955	1019	1010	1019	1018	1014	1014	1011	1014	1019	1020	1023	1012	1016
1956	1018	1025	1023	1012	101	1014	1010	1012	1019	1018	1017	1025	1017
1957	1023	1018	1018	1018	101	1016	1011	1013	1014	1023	1023	1018	1017
1958	1018	1012	1015	1016	1017	1012	1011	1013	1019	1021	1029	1015	1017
1959	1016	1022	1025	1016	1015	1015	1012	1013	1013	1020	1031	1025	1019
1960	1018	1019	1026	1022	1019	1014	1012	1008	1020	1017	1020	1019	1018
MEAN	1018.4	1018.8	1020.2	1017.9	1014.7	1014.0	1011.6	1012.4	1017.2	1020.7	1023.7	1020.8	1017.5
CLINO	1020.6	1017.4	1018.6	1016.6	1015.2	1013.3	1011.5	1013.0	1017.5	1020.0	1023.2	1021.2	1017.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 7.9	-10.8	0.0	12.0	14.2	20.2	21.6	21.2	14.6	3.7	0.0	- 1.5	7.3
1952	- 1.7	- 3.1	- 7.6	7.7	14.0	18.2	20.2	20.6	15.7	9.2	1.8	- 4.2	7.6
1953	- 5.4	- 9.8	- 2.4	7.2	14.7	20.9	21.6	20.8	13.4	7.1	- 4.0	- 5.8	6.5
1954	-14.9	-16.6	- 2.3	5.3	16.7	23.4	22.2	22.1	16.2	7.6	2.6	- 2.6	6.6
1955	- 2.7	- 2.4	0.0	4.9	14.4	17.1	21.7	19.7	16.1	10.9	- 1.5	- 5.5	7.7
1956	- 6.2	-15.2	- 4.0	7.2	13.6	22.0	18.0	19.2	11.2	7.6	- 3.4	- 3.7	5.5
1957	- 6.7	- 0.5	- 2.6	10.4	16.8	20.1	21.7	20.8	15.2	6.1	1.4	- 3.0	8.3
1958	- 4.6	- 2.9	- 1.3	6.0	16.9	17.0	19.7	19.1	11.2	6.9	0.2	- 2.2	7.2
1959	- 2.0	- 4.7	- 2.2	8.0	14.9	19.3	24.2	19.7	10.9	4.0	- 2.7	- 7.2	6.9
1960	- 4.2	- 5.4	- 2.8	7.4	14.8	20.8	22.7	18.4	11.8	8.6	1.6	2.9	8.1
MEAN	- 5.6	- 7.1	- 2.5	7.6	15.1	19.9	21.4	20.2	13.6	7.2	- 0.4	- 3.3	7.2
CLINO	- 7.1	- 6.5	- 1.6	7.8	15.0	18.9	21.1	19.9	14.1	7.3	0.7	- 4.0	7.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	23	6	43	51	52	29	26	81	32	4	16	14	377
1952	44	58	48	6	62	34	26	56	38	106	67	44	589
1953	36	38	13	20	46	57	37	29	47	8	19	10	360
1954	26	6	9	25	48	31	142	60	17	69	37	68	538
1955	62	52	14	21	77	85	26	41	19	38	13	53	501
1956	15	15	14	31	37	53	116	89	25	24	30	22	471
1957	15	27	50	20	18	6	24	52	35	17	41	13	318
1958	25	47	34	34	58	74	69	63	13	46	4	39	506
1959	62	22	35	21	8	22	20	14	79	14	11	47	355
1960	71	27	10	6	63	21	109	151	38	95	62	48	701
MEAN	37.9	29.8	27.0	23.5	46.9	41.2	59.5	63.6	34.3	42.1	30.0	35.8	471.6
CLINO	36	33	32	33	50	60	75	48	34	42	39	37	519

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1018	1023	1014	1019	1012	1017	1015	1015	1019	1030	1018	1019	1018
1952	1014	1012	1015	1021	1015	1013	1015	1013	1013	1015	1017	1020	1015
1953	1017	1014	1023	1018	1014	1013	1015	1016	1017	1026	1028	1031	1019
1954	1018	1028	1020	1017	1013	1015	1011	1011	1017	1018	1024	1018	1018
1955	1018	1008	1018	1017	1014	1015	1011	1016	1017	1018	1022	1011	1015
1956	1017	1023	1022	1010	1015	1014	1011	1012	1019	1018	1017	1024	1017
1957	1022	1016	1020	1018	1014	1016	1012	1013	1013	1022	1022	1018	1017
1958	1017	1010	1013	1015	1016	1012	1012	1014	1020	1019	1028	1012	1016
1959	1013	1025	1025	1015	1016	1015	1013	1013	1015	1020	1027	1020	1018
1960	1017	1018	1025	1021	1018	1015	1012	1010	1020	1015	1018	1016	1017
MEAN	1017.1	1017.7	1019.5	1017.1	1014.7	1014.5	1012.7	1013.3	1017.0	1020.1	1022.1	1018.9	1017.1
CLINO	1019.4	1017.1	1017.9	1015.8	1015.2	1013.7	1012.1	1013.4	1017.0	1019.4	1021.4	1020.0	1017.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 5.0	- 6.6	0.6	10.6	13.9	19.4	20.4	20.6	15.1	4.5	2.2	- 0.3	8.0
1952	- 1.5	- 3.1	- 6.5	9.2	12.7	17.5	19.5	20.8	14.3	8.0	1.1	- 3.0	7.4
1953	- 4.6	- 7.4	0.4	7.8	13.7	21.0	22.1	19.2	13.4	7.8	- 1.6	- 3.6	7.4
1954	-12.4	-13.0	0.8	5.2	15.4	21.9	20.3	20.4	15.8	7.8	1.8	- 1.7	6.9
1955	- 3.5	- 3.1	- 0.9	4.9	13.4	17.0	21.0	19.8	16.4	9.8	- 0.2	- 3.0	7.6
1956	- 4.2	-13.1	- 2.9	6.9	13.4	21.0	18.2	18.1	12.0	7.9	- 2.8	- 3.2	5.9
1957	- 4.0	0.6	- 0.4	9.2	14.6	19.0	20.3	19.1	13.5	7.9	3.0	- 3.2	8.3
1958	- 3.7	- 1.0	- 0.7	5.7	17.6	16.8	19.8	18.3	12.0	8.0	1.0	- 0.4	7.8
1959	- 2.0	- 2.6	1.7	7.9	13.3	19.1	23.4	19.7	10.7	5.4	- 0.3	- 5.0	7.6
1960	- 4.7	- 5.0	- 2.3	7.3	14.4	19.4	21.3	17.9	11.8	9.2	3.7	2.9	8.0
MEAN	- 4.6	- 5.4	- 1.0	7.5	14.2	19.2	20.6	19.4	13.5	7.6	0.8	- 2.1	7.5
CLINO	- 6.1	- 5.2	- 0.5	7.6	14.7	18.6	20.4	19.3	14.2	7.5	1.4	- 2.9	7.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	10	42	44	45	78	86	91	5	65	13	18	20	517
1952	39	41	74	1	35	89	70	36	64	126	113	30	718
1953	44	46	16	47	77	35	60	65	50	19	14	14	487
1954	32	5	12	44	55	73	51	75	51	9	61	31	499
1955	73	29	29	16	69	76	68	109	24	47	18	49	607
1956	22	68	69	34	44	123	39	113	107	29	30	52	730
1957	34	20	25	23	71	75	51	79	98	8	41	20	545
1958	57	46	37	50	15	48	29	95	36	68	5	49	535
1959	39	14	26	24	42	36	5	49	45	20	100	45	445
1960	84	19	13	20	91	21	85	61	45	139	127	79	784
MEAN	43.4	33.0	34.5	30.4	57.7	66.2	54.9	68.7	58.5	47.8	52.7	38.9	586.7
CLINO	43	39	35	46	56	66	70	72	47	47	53	41	615

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1030	1019	1020	1012	1016	1009	1020	1013	1022	1020	1007	1017
1952	1014	1026	1014	1014	1014	1011	1010	1008	1010	1017	1029	1020	1016
1953	1013	1018	1007	1024	1011	1015	1010	1016	1007	1019	1020	1020	1015
1954	1018	1025	1021	1018	1019	1013	1011	1011	1011	1009	1028	1027	1018
1955	1010	1010	1015	1020	1009	1011	1010	1014	1017	1016	1010	1008	1013
1956	1017	1031	1022	1011	1010	1015	1004	1006	1008	1009	1008	1016	1013
1957	1012	1016	1014	1018	1017	1010	1011	1012	1014	1009	1014	1004	1013
1958	1016	1007	1019	1020	1011	1014	1010	1012	1010	1012	1020	1012	1014
1959	1013	1012	1018	1014	1016	1011	1012	1010	1004	1009	1032	1028	1015
1960	1017	1012	1021	1023	1019	1011	1014	1012	1016	1015	1026	1020	1017
MEAN	1015.0	1018.7	1017.0	1018.2	1013.8	1012.7	1010.1	1012.1	1011.0	1013.7	1020.7	1016.2	1014.9
CLINO	1019.9	1019.2	1017.2	1016.8	1015.1	1011.1	1009.8	1012.7	1013.5	1016.2	1022.6	1020.7	1016.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-14.6	-16.4	- 5.4	7.9	7.2	16.2	17.1	18.7	10.5	1.0	- 8.8	- 5.0	2.4
1952	-10.1	-10.8	- 9.0	- 0.1	8.3	17.6	19.9	14.2	10.7	0.3	- 5.1	-11.8	2.0
1953	-14.1	-17.7	- 5.4	5.9	10.0	17.8	18.7	17.5	6.7	0.6	- 8.8	-10.4	1.7
1954	-17.9	-18.6	- 7.3	2.8	10.8	17.0	21.4	15.2	10.3	4.0	- 4.9	- 9.9	1.9
1955	-10.2	-12.4	- 8.4	0.7	10.1	14.8	15.3	14.4	10.1	5.0	- 6.3	-23.5	0.8
1956	-16.6	-19.2	- 5.6	1.1	10.9	19.3	14.3	14.2	5.2	1.5	-10.8	- 7.6	0.6
1957	-13.5	- 6.6	-11.7	1.1	14.0	15.2	18.2	17.8	13.4	2.3	- 7.5	- 7.1	3.0
1958	- 9.8	-12.3	- 9.6	1.9	9.1	14.7	16.3	16.3	4.8	3.1	- 4.7	-15.1	1.2
1959	- 8.2	-11.6	- 4.7	2.2	9.9	16.4	19.5	15.1	6.7	- 1.8	- 6.8	-11.8	2.1
1960	-14.4	-13.4	- 8.0	3.7	9.2	18.2	20.0	15.1	9.0	- 0.9	- 8.9	- 4.5	2.1
MEAN	-12.9	-13.9	- 7.5	2.7	10.0	16.7	18.1	15.9	8.7	1.5	- 7.3	-10.7	1.8
CLINO	-13.5	-13.3	- 7.2	2.4	9.9	16.3	18.1	15.8	9.3	1.7	- 5.8	-11.5	1.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	7	6	26	52	74	29	86	17	37	13	13	44	404
1952	18	3	11	8	35	66	100	172	34	71	23	22	563
1953	22	24	18	18	89	25	34	81	102	57	28	26	524
1954	22	10	9	30	46	33	66	64	65	77	53	17	492
1955	43	34	38	6	67	41	76	10	40	56	34	36	481
1956	23	16	17	63	39	24	102	100	32	62	51	34	563
1957	36	30	20	40	52	50	57	54	36	51	16	49	491
1958	49	44	18	13	56	66	62	30	69	28	20	63	518
1959	25	11	6	36	49	76	35	55	52	48	10	31	434
1960	50	24	26	9	8	29	93	33	28	24	21	45	390
MEAN	29.5	20.2	18.9	27.5	51.5	43.9	71.1	61.6	49.5	48.7	26.9	36.7	486.0
CLINO	33	24	26	28	45	58	72	69	54	56	38	35	538

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1023	1016	1018	1012	1016	1014	1014	1020	1028	1019	1020	1018
1952	1015	1011	1015	1021	1015	1013	1015	1013	1015	1015	1017	1021	1016
1953	1017	1012	1023	1017	1014	1012	1015	1015	1018	1026	1029	1031	1019
1954	1019	1027	1021	1018	1013	1013	1011	1011	1017	1019	1023	1020	1018
1955	1019	1010	1019	1018	1015	1014	1011	1014	1018	1018	1023	1013	1016
1956	1018	1022	1022	1011	1015	1014	1012	1013	1020	1020	1019	1025	1018
1957	1023	1017	1020	1017	1013	1016	1012	1013	1014	1023	1022	1018	1017
1958	1017	1012	1013	1014	1016	1011	1011	1012	1019	1020	1027	1013	1015
1959	1015	1025	1024	1015	1014	1014	1011	1013	1015	1022	1026	1021	1018
1960	1016	1018	1024	1019	1016	1014	1012	1011	1020	1017	1018	1017	1017
MEAN	1017.8	1017.7	1019.7	1016.8	1014.3	1013.7	1012.4	1012.9	1017.6	1020.8	1022.3	1019.9	1017.2

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 5.2	- 5.8	1.6	12.0	15.3	20.2	22.2	22.1	15.0	4.0	2.1	- 1.1	8.5
1952	- 0.6	- 2.6	- 6.0	8.9	13.3	17.6	20.0	20.7	15.7	9.8	2.8	- 2.8	8.1
1953	- 3.7	- 6.2	- 0.4	7.5	14.2	20.8	21.9	20.5	13.6	7.6	- 3.1	- 4.9	7.3
1954	-13.4	-15.0	0.2	5.8	16.1	22.7	21.1	21.6	16.9	8.5	3.1	- 2.1	7.1
1955	- 2.3	- 2.1	0.1	4.6	13.9	17.1	21.4	19.8	16.3	11.0	- 1.2	- 2.2	8.0
1956	- 3.4	-11.8	- 3.0	7.3	14.0	20.3	19.3	20.2	12.3	8.0	- 3.0	- 2.2	6.5
1957	- 4.5	0.2	- 0.8	9.4	15.3	19.7	22.1	21.4	15.0	7.1	3.1	- 3.6	8.7
1958	- 3.4	- 0.7	- 0.3	6.2	18.2	17.0	20.3	19.2	12.1	6.9	0.6	- 0.1	8.0
1959	- 1.6	- 3.3	1.0	7.5	14.1	19.4	24.4	20.1	11.3	4.9	0.0	- 4.4	7.8
1960	- 3.8	- 4.9	- 1.9	8.1	15.3	20.4	22.3	19.0	12.0	10.4	4.2	3.6	8.7
MEAN	- 4.2	- 5.2	- 1.0	7.7	15.0	19.5	21.5	20.5	14.0	7.8	0.9	- 2.0	7.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	16	22	50	39	48	10	28	35	50	7	36	17	358
1952	17	48	33	12	95	165	22	28	36	80	131	29	696
1953	25	35	3	65	46	60	40	27	32	2	16	3	354
1954	12	1	9	20	19	41	154	22	63	32	38	30	441
1955	42	28	7	46	52	46	105	44	20	50	27	35	502
1956	25	18	29	27	22	76	41	24	37	30	37	22	388
1957	12	28	21	23	92	21	26	18	62	12	16	19	350
1958	22	62	31	77	24	74	93	84	29	48	11	21	576
1959	46	11	8	23	24	23	18	56	31	18	44	30	332
1960	58	24	9	3	64	19	35	66	42	101	42	56	519
MEAN	27.5	27.7	20.0	33.5	48.6	53.5	56.2	40.4	40.2	38.0	39.8	26.2	451.6

KISHINEV SOVIET UNION WMO 33815 47 01N 28 52E 95 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1020	1013	1017	1012	1015	1015	1014	1019	1028	1017	1020	1017
1952	1015	1012	1015	1020	1015	1014	1016	1014	1015	1015	1015	1019	1015
1953	1017	1013	1025	1017	1014	1012	1015	1016	1018	1025	1028	1030	1019
1954	1018	1025	1019	1016	1012	1013	1011	1012	1018	1019	1022	1018	1017
1955	1018	1009	1017	1017	1015	1013	1010	1013	1017	1017	1022	1014	1015
1956	1017	1019	1021	1010	1015	1013	1012	1013	1019	1020	1019	1024	1017
1957	1023	1017	1020	1016	1012	1016	1012	1014	1014	1023	1022	1018	1017
1958	1016	1012	1011	1014	1016	1011	1012	1013	1020	1021	1027	1013	1016
1959	1015	1028	1024	1015	1015	1014	1012	1014	1017	1022	1024	1018	1018
1960	1017	1019	1022	1018	1016	1015	1012	1012	1020	1014	1016	1016	1016
MEAN	1017.4	1017.4	1018.7	1016.0	1014.2	1013.6	1012.7	1013.5	1017.7	1020.4	1021.2	1019.0	1016.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.4	- 2.1	4.5	12.5	16.5	21.3	22.6	23.7	17.4	5.9	6.5	0.8	10.6
1952	0.9	- 0.4	- 2.9	11.0	14.2	18.7	21.5	22.9	17.9	11.8	4.2	- 0.5	9.9
1953	- 3.2	- 3.4	1.7	8.9	14.2	21.7	23.6	21.4	16.4	9.6	- 0.9	- 2.6	9.0
1954	-10.7	-12.2	2.2	7.3	16.6	22.5	22.3	22.7	18.2	10.2	4.4	0.4	8.7
1955	- 0.9	- 0.8	1.4	6.0	15.3	18.6	21.2	20.0	16.9	12.1	2.0	0.8	9.4
1956	- 0.8	- 8.9	- 1.0	9.9	15.0	19.9	20.9	21.4	14.1	10.7	0.0	- 0.7	8.4
1957	- 2.4	2.4	2.0	10.5	15.2	21.2	23.4	21.2	16.5	8.8	5.1	- 2.4	10.1
1958	- 1.8	2.5	1.2	7.6	20.2	18.6	21.8	21.1	14.2	9.4	3.5	2.2	10.0
1959	- 0.7	- 1.4	4.0	9.6	15.0	19.2	24.7	21.0	13.1	7.8	3.2	- 1.0	9.5
1960	- 1.2	- 1.8	1.0	9.8	15.1	20.4	22.2	20.3	14.2	13.2	8.6	5.1	10.6
MEAN	- 2.3	- 2.6	1.4	9.3	15.7	20.2	22.4	21.6	15.9	10.0	3.7	0.2	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	19	36	30	33	23	20	17	6	47	36	30	10	307
1952	22	29	28	9	13	172	17	26	6	46	87	49	504
1953	35	92	3	45	49	26	10	36	18	1	8	15	338
1954	39	18	8	19	53	99	40	64	35	33	47	16	471
1955	26	41	31	44	69	96	143	72	78	29	32	18	679
1956	14	51	10	32	14	86	26	50	66	21	23	50	443
1957	19	17	4	37	14	71	24	51	46	19	86	8	396
1958	23	25	34	67	14	123	28	94	38	46	49	48	589
1959	24	6	5	10	47	55	33	66	48	3	124	62	483
1960	43	33	13	28	94	45	24	20	52	12	70	64	498
MEAN	26.4	34.8	16.6	32.4	39.0	79.3	36.2	48.5	43.4	24.6	55.6	34.0	470.8

KRASNODAR/PASKOVSKAIA SOVIET UNION WMO 34929 45 02N 39 09E 33 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1021	1015	1016	1013	1013	1011	1012	1018	1022	1018	1021	1017
1952	1014	1013	1014	1017	1014	1013	1012	1012	1016	1017	1018	1020	1015
1953	1016	1013	1020	1017	1014	1011	1013	1012	1018	1022	1025	1027	1017
1954	1016	1021	1020	1017	1012	1012	1010	1011	1016	1018	1020	1020	1016
1955	1021	1012	1017	1016	1016	1013	1007	1011	1016	1017	1019	1016	1015
1956	1018	1018	1019	1013	1015	1014	1012	1012	1018	1020	1020	1024	1017
1957	1022	1019	1019	1016	1012	1014	1010	1011	1014	1022	1021	1019	1017
1958	1016	1017	1014	1014	1016	1011	1011	1012	1017	1021	1025	1018	1016
1959	1016	1023	1022	1015	1014	1013	1008	1011	1015	1021	1023	1021	1017
1960	1017	1019	1020	1016	1016	1013	1010	1011	1018	1018	1018	1020	1016
MEAN	1017.4	1017.6	1018.0	1015.7	1014.2	1012.7	1010.4	1011.5	1016.6	1019.8	1020.7	1020.6	1016.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.1	- 1.1	7.6	14.1	16.6	20.3	23.3	23.4	16.9	6.2	6.8	- 1.5	11.1
1952	- 0.1	2.7	2.0	11.0	14.9	19.2	23.1	23.8	18.4	14.4	7.4	2.3	11.6
1953	1.4	2.3	1.4	10.7	16.6	21.4	23.7	23.6	16.1	9.9	- 1.2	- 2.8	10.3
1954	- 7.4	-13.1	- 1.3	8.4	18.2	21.7	24.1	23.5	19.2	12.0	7.6	3.0	9.7
1955	2.6	6.5	3.7	9.2	17.2	21.3	23.9	22.0	18.5	15.2	4.7	1.6	12.2
1956	3.1	- 7.9	0.2	11.7	14.6	20.3	20.8	23.4	14.5	11.6	2.3	- 0.8	9.5
1957	- 3.0	3.5	2.7	14.0	18.0	22.6	25.0	25.2	20.2	9.6	5.4	3.0	12.2
1958	2.2	4.2	3.4	10.3	18.6	20.9	22.5	23.0	15.0	10.4	4.0	2.5	11.4
1959	4.1	- 2.9	1.7	11.6	16.2	20.7	25.1	23.2	15.0	7.0	4.2	- 1.0	10.4
1960	3.2	0.9	2.0	10.4	16.5	21.2	23.6	20.6	15.6	14.2	8.0	5.6	11.8
MEAN	0.6	- 0.5	2.3	11.1	16.7	21.0	23.5	23.2	16.9	11.1	4.9	1.2	11.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	32	18	71	22	138	88	72	93	15	8	55	101	713
1952	51	58	91	17	109	107	9	51	23	68	51	24	659
1953	78	67	69	16	27	110	35	22	19	44	57	32	576
1954	149	88	33	45	46	107	110	24	11	27	17	63	720
1955	41	75	45	89	10	16	34	66	25	18	167	104	690
1956	87	74	62	47	85	50	51	2	52	50	54	29	643
1957	42	59	32	26	44	10	24	61	69	34	50	57	508
1958	42	65	90	77	21	61	70	16	8	46	6	102	604
1959	47	65	33	45	82	16	43	25	53	34	32	60	535
1960	59	75	24	34	97	156	70	94	10	16	39	57	731
MEAN	62.8	64.4	55.0	41.8	65.9	72.1	51.8	45.4	28.5	34.5	52.8	62.9	637.9

KURSK SOVIET UNION WMO 34009 51 39N 36 11E 167 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1028	1017	1020	1012	1017	1014	1014	1019	1028	1021	1018	1019
1952	1015	1012	1015	1021	1014	1012	1012	1011	1013	1015	1021	1022	1015
1953	1016	1015	1020	1019	1014	1013	1013	1015	1015	1025	1027	1029	1018
1954	1018	1030	1022	1018	1014	1015	1010	1011	1016	1016	1027	1022	1018
1955	1017	1009	1018	1018	1013	1014	1011	1016	1019	1020	1022	1010	1016
1956	1018	1027	1024	1011	1013	1015	1009	1012	1018	1017	1015	1024	1017
1957	1021	1016	1018	1018	1014	1015	1012	1013	1014	1021	1022	1016	1017
1958	1017	1009	1016	1017	1016	1012	1010	1013	1018	1019	1029	1013	1016
1959	1015	1021	1026	1016	1015	1015	1013	1013	1012	1018	1032	1025	1018
1960	1017	1018	1027	1024	1018	1014	1013	1009	1020	1017	1022	1019	1018
MEAN	1017.4	1018.5	1020.3	1018.2	1014.3	1014.2	1011.7	1012.7	1016.4	1019.6	1023.8	1019.8	1017.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-10.1	-12.8	- 2.5	10.0	12.1	18.6	19.7	19.0	13.6	3.0	- 2.0	- 2.2	5.5
1952	- 3.0	- 5.0	- 9.4	5.8	12.0	17.4	18.7	19.0	13.4	6.4	- 0.1	- 5.4	5.8
1953	- 7.9	-13.2	- 3.0	6.1	12.8	20.4	20.2	18.9	12.1	6.2	- 4.0	- 5.8	5.2
1954	-15.2	-16.0	- 4.0	3.7	15.0	21.4	21.2	20.9	14.6	6.4	0.6	- 3.9	5.4
1955	- 5.1	- 4.4	- 2.2	3.4	12.3	16.4	20.4	19.1	14.9	9.6	- 2.6	- 8.6	6.1
1956	- 8.9	-18.4	- 5.2	5.6	12.3	21.1	16.6	16.8	10.2	6.0	- 5.4	- 5.3	3.8
1957	- 7.7	- 1.5	- 4.4	8.5	15.0	17.5	18.4	18.0	13.2	5.0	- 0.8	- 5.1	6.3
1958	- 7.0	- 5.5	- 5.0	3.8	15.0	14.9	18.2	16.5	9.9	6.2	- 1.3	- 3.7	5.2
1959	- 4.0	- 6.0	- 3.6	6.6	12.8	17.4	21.8	18.0	9.4	2.6	- 4.5	-10.0	5.0
1960	- 6.6	- 8.2	- 6.8	5.0	13.4	19.5	21.1	16.9	10.3	5.8	- 1.1	0.5	5.8
MEAN	- 7.6	- 9.1	- 4.6	5.9	13.3	18.5	19.6	18.3	12.2	5.7	- 2.1	- 5.0	5.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	41	10	83	27	142	40	52	109	88	12	31	23	658
1952	68	73	39	28	34	62	70	54	76	164	105	27	800
1953	44	47	18	83	65	124	35	63	17	13	15	16	540
1954	47	12	47	44	91	48	64	43	25	49	50	50	570
1955	74	50	34	34	90	73	22	12	22	56	33	100	600
1956	27	23	20	28	57	77	149	108	42	46	49	73	699
1957	44	54	61	22	104	51	56	64	37	27	30	18	568
1958	25	44	44	72	37	75	54	130	33	61	9	36	620
1959	52	14	20	19	61	72	36	37	98	26	17	58	510
1960	47	38	9	27	51	22	78	130	22	86	72	50	632
MEAN	46.9	36.5	37.5	38.4	73.2	64.4	61.6	75.0	46.0	54.0	41.1	45.1	619.7

LENINGRAO /TOWN SOVIET UNION WMO 26063 59 58N 30 18E 4 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1016	1022	1013	1014	1014	1016	1011	1018	1015	1026	1012	1004	1015
1952	1005	1010	1014	1015	1015	1012	1012	1008	1006	1014	1016	1014	1012
1953	1009	1016	1014	1019	1014	1016	1008	1010	1010	1020	1018	1024	1015
1954	1014	1028	1016	1017	1020	1013	1008	1009	1008	1007	1020	1011	1014
1955	1007	1006	1011	1014	1008	1014	1014	1019	1013	1009	1012	1006	1011
1956	1009	1028	1024	1010	1014	1015	1008	1005	1015	1011	1010	1018	1014
1957	1011	1008	1019	1017	1016	1011	1011	1010	1007	1008	1019	1004	1012
1958	1011	1003	1008	1019	1011	1014	1009	1014	1016	1012	1022	1007	1012
1959	1003	1018	1022	1015	1018	1015	1015	1012	1009	1015	1028	1023	1016
1960	1016	1014	1027	1022	1020	1012	1013	1011	1017	1016	1017	1012	1016
MEAN	1010.1	1015.3	1016.8	1016.2	1015.0	1013.8	1010.9	1011.6	1011.6	1013.8	1017.4	1012.3	1013.7
CLINO	1014.1	1013.3	1015.3	1013.3	1015.2	1012.2	1010.9	1012.5	1012.6	1013.7	1016.5	1014.8	1013.7

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 8.3	- 7.6	- 5.6	5.5	7.1	14.8	16.0	18.5	12.6	5.8	- 2.0	- 0.8	4.7
1952	- 2.4	- 4.8	- 9.4	4.1	7.4	14.7	17.3	15.2	9.6	2.8	- 1.1	- 3.6	4.2
1953	- 7.2	-12.0	- 2.0	5.6	9.7	18.0	18.1	16.0	9.6	6.8	0.3	- 3.1	5.0
1954	- 8.7	-12.1	- 1.1	1.9	10.7	15.8	18.6	16.4	11.8	5.6	- 1.0	- 1.2	4.7
1955	- 6.0	- 7.9	- 6.0	- 0.8	7.1	13.0	17.5	19.0	14.2	7.2	- 2.4	-13.9	3.4
1956	- 9.2	-14.8	- 4.2	0.4	9.0	18.1	15.3	14.0	9.1	4.8	- 3.5	- 2.4	3.1
1957	- 3.3	- 2.3	- 7.2	3.0	11.1	13.7	19.5	16.0	10.6	5.8	1.1	- 2.3	5.5
1958	- 7.5	- 8.7	- 6.9	2.3	9.3	14.0	16.6	14.5	10.7	6.3	2.6	- 8.0	3.8
1959	- 4.1	- 3.7	- 0.7	4.6	10.4	16.4	19.1	17.9	8.5	3.8	- 0.8	- 6.7	5.4
1960	-10.0	- 9.6	- 5.3	3.8	12.0	16.8	20.2	16.6	10.2	2.8	- 1.5	0.0	4.7
MEAN	- 6.7	- 8.4	- 4.8	3.0	9.4	15.5	17.8	16.4	10.7	5.2	- 0.8	- 4.2	4.4
CLINO	- 7.6	- 7.9	- 4.3	3.3	9.9	15.4	18.4	16.8	11.2	5.1	- 0.2	- 4.4	4.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	33	40	36	30	22	63	113	60	27	14	69	44	551
1952	32	44	23	36	56	36	51	59	144	94	30	56	661
1953	22	42	34	16	58	34	85	110	82	54	43	31	611
1954	31	10	34	24	13	60	154	66	64	66	56	54	632
1955	66	30	35	35	50	17	47	1	39	65	90	44	519
1956	33	26	15	53	16	25	67	96	12	62	55	27	487
1957	54	59	30	50	61	58	43	96	84	67	29	52	683
1958	41	43	35	14	81	104	82	92	36	65	30	36	659
1959	77	36	11	65	32	51	43	113	61	54	29	23	595
1960	60	27	36	26	36	51	70	74	37	37	67	40	561
MEAN	44.9	35.7	28.9	34.9	42.5	49.9	75.5	76.7	58.6	57.8	49.8	40.7	595.9
CLINO	36	32	25	34	41	54	69	77	58	52	45	36	559

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1022	1026	1020	1018	1014	1014	1010	1012	1018	1021	1022	1023	1018
1952	1023	1017	1017	1021	1015	1014	1011	1012	1018	1020	1025	1026	1018
1953	1020	1016	1021	1020	1015	1011	1012	1012	1018	1023	1026	1029	1019
1954	1018	1023	1025	1018	1015	1013	1009	1011	1017	1020	1025	1024	1018
1955	1025	1017	1020	1018	1017	1013	1008	1010	1016	1020	1021	1019	1017
1956	1021	1020	1021	1016	1016	1014	1011	1012	1018	1021	1022	1027	1018
1957	1024	1023	1020	1020	1014	1016	1012	1013	1016	1023	1023	1022	1019
1958	1020	1021	1016	1017	1018	1011	1010	1012	1016	1022	1029	1022	1018
1959	1021	1022	1023	1017	1014	1014	1010	1010	1014	1022	1027	1027	1018
1960	1021	1022	1023	1018	1018	1013	1011	1010	1018	1021	1023	1026	1019
MEAN	1021.5	1020.7	1020.6	1018.3	1015.6	1013.3	1010.4	1011.4	1016.9	1021.3	1024.3	1024.5	1018.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.3	1.6	8.1	13.2	18.8	21.7	25.0	24.7	20.4	12.4	9.5	5.4	13.8
1952	8.1	6.4	6.5	10.0	16.2	20.7	24.4	24.7	21.2	18.2	9.1	6.0	14.3
1953	5.9	6.4	6.1	11.5	17.0	22.7	24.4	24.8	19.5	15.5	6.1	1.0	13.4
1954	7.4	0.3	4.8	9.5	18.0	22.8	26.3	26.0	22.1	17.7	8.0	6.5	14.1
1955	5.3	7.3	7.3	10.8	17.7	21.5	24.9	24.3	20.7	16.8	11.9	6.0	14.5
1956	5.4	2.8	4.4	11.6	15.5	21.0	23.8	24.3	18.5	14.0	8.8	3.4	12.8
1957	0.1	5.0	6.0	11.5	18.4	21.4	24.0	24.2	23.0	15.2	9.2	5.8	13.7
1958	6.0	6.2	9.0	11.7	18.9	21.9	23.6	23.4	19.6	14.7	7.7	5.0	14.0
1959	5.4	1.4	5.6	12.8	18.0	20.9	24.7	24.1	19.3	13.3	8.3	3.7	13.1
1960	5.8	5.3	4.3	11.0	17.1	22.3	24.4	24.4	20.5	16.8	10.8	7.0	14.1
MEAN	5.4	4.3	6.2	11.4	17.6	21.7	24.6	24.5	20.5	15.5	8.9	5.0	13.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	102	139	31	15	9	19	0	11	297	662	116	156	1557
1952	52	44	151	120	70	31	0	14	80	88	94	137	881
1953	96	42	194	31	48	0	15	3	365	303	271	89	1457
1954	36	106	70	74	24	1	11	13	8	7	292	87	729
1955	61	4	201	82	62	31	0	31	162	2	349	56	1041
1956	112	125	192	57	52	0	6	31	320	122	78	98	1193
1957	88	34	218	14	11	59	5	53	109	319	174	106	1190
1958	99	9	36	43	6	12	83	56	422	217	122	95	1200
1959	49	132	210	9	27	30	0	23	341	313	182	85	1401
1960	34	79	40	52	31	15	0	22	102	124	83	45	627
MEAN	72.9	71.4	134.3	49.7	34.0	19.8	12.0	25.7	220.6	215.7	176.1	95.4	1127.6

LIEPAYA SOVIET UNION WMO 26406 56 33N 21 01E 8 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1011	1012	1010	1014	1015	1016	1014	1015	1016	1026	1008	1008	1014
1952	1005	1008	1016	1017	1015	1013	1014	1009	1007	1009	1010	1012	1011
1953	1012	1011	1022	1017	1015	1014	1011	1012	1012	1020	1021	1024	1016
1954	1013	1024	1014	1016	1016	1014	1006	1009	1009	1010	1016	1006	1013
1955	-	-	-	-	1010	1015	1015	1019	1014	1011	1015	1002	-
1956	1008	1022	1021	1008	1016	1013	1010	1006	1017	1014	1014	1018	1014
1957	1015	1007	1018	1018	1016	1014	1010	1010	1007	1012	1019	1009	1013
1958	1011	1002	1013	1015	1012	1013	1011	1013	1018	1014	1023	1004	1012
1959	1002	1026	1022	1012	1019	1016	1015	1014	1015	1017	1022	1014	1016
1960	1013	1014	1024	1018	1019	1014	1010	1009	1016	1012	1011	1009	1014
MEAN	1010.0	1014.0	1017.8	1015.0	1015.3	1014.2	1011.6	1011.6	1013.1	1014.5	1015.9	1010.6	1013.6

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 4.0	- 2.9	- 2.4	5.8	7.7	13.7	16.3	18.7	14.6	7.7	3.8	3.7	6.9
1952	0.6	- 2.1	- 5.0	5.6	8.2	12.4	16.2	16.6	11.3	6.6	1.4	0.3	6.0
1953	- 1.7	- 4.5	1.1	6.7	9.9	16.2	17.4	16.8	13.2	9.7	4.2	- 1.2	7.3
1954	- 4.6	- 9.8	0.8	2.8	11.8	14.7	16.7	16.5	13.7	8.7	2.7	2.2	6.4
1955	- 1.6	- 2.9	- 1.8	1.6	6.9	11.8	17.2	17.9	15.1	9.3	4.2	- 1.2	6.4
1956	- 2.2	- 9.8	- 1.8	2.0	8.2	15.5	15.5	14.4	11.8	8.2	0.7	0.8	5.3
1957	0.6	1.2	- 0.6	4.2	8.8	12.8	17.7	16.5	12.1	9.6	5.5	1.3	7.5
1958	- 2.2	- 3.4	- 3.5	2.9	9.3	13.1	16.3	15.6	13.2	10.3	5.2	0.2	6.4
1959	0.5	0.4	2.5	6.8	9.6	14.0	18.9	18.7	11.8	8.5	3.3	- 3.6	7.6
1960	- 4.0	- 4.5	- 1.6	4.6	10.0	14.4	17.1	16.6	12.6	6.4	3.6	3.0	6.5
MEAN	- 1.9	- 3.8	- 1.2	4.3	9.0	13.9	16.9	16.8	12.9	8.5	3.5	0.6	6.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	72	26	35	38	17	17	26	26	71	8	40	57	433
1952	64	38	11	38	75	56	78	54	88	122	97	55	776
1953	39	39	20	14	48	49	75	70	82	41	50	11	538
1954	45	6	18	33	9	54	81	66	119	74	68	103	676
1955	40	22	31	47	33	35	29	7	103	98	45	104	594
1956	73	44	10	84	11	49	57	107	53	59	53	50	650
1957	50	70	29	37	73	34	101	121	182	78	26	41	842
1958	36	77	31	24	83	57	86	35	42	48	36	65	620
1959	88	15	18	28	10	36	35	20	36	48	25	38	397
1960	54	24	8	31	26	26	98	109	69	82	57	86	670
MEAN	56.1	36.1	21.1	37.4	38.5	41.3	66.6	61.5	84.5	65.8	49.7	61.0	619.6

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1029	1019	1021	1011	1018	1010	1017	1016	1024	1022	1012	1018
1952	1015	1019	1012	1017	1014	1011	1010	1010	1011	1015	1026	1020	1015
1953	1014	1015	1012	1023	1012	1016	1010	1015	1010	1021	1022	1024	1016
1954	1017	1026	1022	1018	1018	1015	1010	1011	1014	1012	1029	1025	1018
1955	1013	1007	1017	1019	1011	1014	1011	1015	1018	1019	1016	1007	1014
1956	1016	1028	1023	1011	1011	1016	1005	1009	1013	1012	1008	1019	1014
1957	1015	1016	1014	1019	1016	1012	1011	1012	1015	1014	1019	1010	1014
1958	1016	1006	1018	1020	1014	1014	1011	1013	1013	1015	1025	1013	1015
1959	1014	1014	1022	1015	1017	1013	1013	1011	1008	1012	1034	1028	1017
1960	1017	1015	1024	1025	1020	1013	1014	1010	1018	1018	1026	1020	1018
MEAN	1015.6	1017.5	1018.3	1018.8	1014.4	1014.2	1010.5	1012.3	1013.6	1016.2	1022.7	1017.8	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-13.6	-15.6	- 4.5	9.4	9.6	18.4	18.6	20.0	11.8	1.3	- 7.5	- 4.7	3.6
1952	- 7.8	-10.1	-10.9	1.3	11.5	18.3	18.9	16.6	12.2	3.9	- 2.2	- 9.1	3.6
1953	-11.9	-18.4	- 5.8	5.6	11.0	18.8	19.0	18.6	9.3	3.4	- 6.0	- 7.9	3.0
1954	-18.1	-20.2	- 6.2	3.6	13.4	20.0	21.6	18.6	11.8	4.8	- 1.9	- 6.5	3.4
1955	- 7.8	- 7.5	- 6.2	1.8	11.0	16.2	17.4	16.6	12.4	7.8	- 4.7	-17.3	3.3
1956	-12.6	-21.5	- 7.6	4.1	11.5	20.8	15.6	15.4	7.2	3.6	- 9.0	- 6.4	1.8
1957	-11.0	- 4.6	- 9.4	4.1	17.1	17.1	18.3	18.0	14.2	3.6	- 4.4	- 5.6	4.8
1958	- 8.2	-10.2	- 7.5	3.7	12.6	14.9	18.3	15.9	7.6	4.2	- 3.0	- 9.0	3.3
1959	- 6.8	- 9.8	- 4.3	5.2	12.3	16.7	20.4	16.0	7.8	0.7	- 6.6	-11.3	3.4
1960	-10.3	- 9.8	- 6.9	3.6	10.8	18.2	21.3	16.4	9.7	1.2	- 6.8	- 2.3	3.8
MEAN	-10.8	-12.8	- 6.9	4.2	12.1	17.9	18.9	17.2	10.4	3.5	- 5.2	- 8.0	3.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	15	6	22	49	91	15	60	28	26	13	40	82	447
1952	52	24	48	27	76	55	86	117	91	106	78	60	820
1953	45	21	26	48	55	61	67	60	63	59	48	28	581
1954	23	15	23	41	39	20	66	32	70	77	14	58	478
1955	91	81	32	25	69	35	46	30	42	60	42	69	622
1956	65	33	22	14	68	27	117	82	74	49	60	57	668
1957	30	35	39	35	46	100	40	84	51	27	23	52	562
1958	30	40	12	30	80	170	78	65	76	66	29	50	726
1959	46	18	15	13	52	85	59	66	71	43	6	25	499
1960	54	48	35	8	12	98	86	59	49	42	21	36	548
MEAN	45.1	32.1	27.4	29.0	58.8	66.6	70.5	62.3	61.3	54.2	36.1	51.7	595.1

LVOV SOVIET UNION WMO 33393 49 49N 23 57E 325 M

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1016	1016	1012	1017	1012	1016	1016	1015	1018	1026	1013	1019	1016
1952	1013	1012	1015	1019	1015	1016	1017	1013	1013	1014	1012	1017	1015
1953	1017	1014	1027	1017	1014	1012	1014	1017	1018	1023	1028	1028	1019
1954	1018	1022	1017	1016	1012	1015	1011	1012	1017	1018	1021	1014	1016
1955	1017	1008	1017	1017	1015	1014	1012	1015	1017	1017	1020	1011	1015
1956	1017	1020	1021	1009	1018	1014	1013	1012	1020	1020	1020	1023	1017
1957	1023	1015	1020	1017	1015	1017	1012	1015	1014	1022	1022	1018	1018
1958	1017	1011	1012	1015	1017	1013	1014	1015	1020	1019	1026	1011	1016
1959	1014	1031	1023	1014	1016	1016	1014	1015	1019	1022	1023	1015	1019
1960	1017	1019	1021	1018	1018	1016	1013	1013	1019	1012	1015	1014	1016
MEAN	1016.9	1016.8	1018.5	1015.9	1015.2	1014.9	1013.6	1014.2	1017.5	1019.3	1020.0	1017.0	1016.7
CLINO	1019.5	1017.6	1016.7	1014.7	1015.4	1014.7	1013.7	1014.5	1017.4	1018.7	1019.2	1018.3	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 2.9	- 1.6	1.4	8.4	12.5	17.1	18.0	19.1	14.7	5.0	4.4	0.1	8.0
1952	- 1.9	- 3.2	- 6.6	9.0	10.8	15.5	17.7	19.0	12.2	7.6	1.0	- 2.1	6.6
1953	- 4.1	- 4.0	1.2	8.0	12.2	18.3	19.7	16.6	13.3	8.2	0.4	- 2.2	7.3
1954	-11.1	-11.0	1.4	4.2	13.4	18.4	17.1	17.6	14.2	7.1	1.8	0.6	6.1
1955	- 3.9	- 3.2	- 1.2	4.2	10.8	15.2	18.2	17.6	13.8	8.8	1.6	0.0	6.8
1956	- 2.0	-13.1	- 3.6	6.3	12.2	16.8	16.8	16.5	12.1	7.5	- 2.1	- 2.2	5.4
1957	- 2.9	1.5	1.1	8.0	10.2	17.9	18.7	16.2	12.2	7.5	2.7	- 2.4	7.6
1958	- 3.5	0.0	- 2.0	4.2	15.8	15.1	18.3	16.6	12.0	8.6	3.1	0.6	7.4
1959	- 2.0	- 4.0	3.3	7.6	12.8	16.2	20.4	17.1	10.3	5.8	2.0	- 2.4	7.3
1960	- 4.8	- 4.2	0.3	6.1	12.0	16.9	17.0	16.2	10.9	9.7	5.4	2.2	7.3
MEAN	- 3.9	- 4.3	- 0.5	6.6	12.3	16.7	18.2	17.3	12.6	7.6	2.0	- 0.8	7.0
CLINO	- 5.3	- 4.0	0.0	6.8	12.9	16.1	18.2	17.1	13.4	7.5	2.6	- 1.7	7.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	20	28	78	24	63	34	30	82	72	30	39	27	527
1952	41	59	47	25	88	68	82	19	82	99	64	51	725
1953	42	63	14	23	54	57	44	131	41	20	62	18	569
1954	38	20	12	62	79	106	65	70	51	38	36	65	642
1955	61	47	37	63	100	143	128	140	20	81	30	80	930
1956	22	50	34	42	44	76	43	80	39	30	45	91	596
1957	20	25	30	32	94	34	177	67	76	9	35	33	632
1958	63	43	44	81	30	64	85	119	72	82	62	62	807
1959	46	22	15	57	48	68	82	152	25	12	48	96	671
1960	39	23	8	56	110	81	74	74	53	86	79	52	735
MEAN	39.2	38.0	31.9	46.5	71.0	73.1	81.0	93.4	53.1	48.7	50.0	57.5	683.4
CLINO	33	33	30	47	66	77	96	91	47	52	46	37	655

MINERALNYE VODY SOVIET UNION WMO 37054 44 13N 43 06E 314 M

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1025	1017	1017	1012	1014	1011	1011	1019	1023	1021	1022	1018
1952	1021	1016	1014	1019	1014	1012	1011	1010	1016	1018	1022	1023	1016
1953	1018	1014	1019	1018	1012	1012	1011	1011	1017	1023	1026	1028	1017
1954	1017	1024	1022	1017	1012	1012	1008	1009	1015	1018	1023	1022	1017
1955	1022	1013	1019	1016	1014	1012	1007	1011	1015	1018	1020	1017	1015
1956	1019	1021	1021	1013	1015	1013	1012	1012	1018	1019	1021	1026	1018
1957	1024	1021	1018	1016	1011	1014	1010	1011	1014	1022	1022	1020	1017
1958	1018	1017	1014	1016	1016	1011	1010	1012	1017	1022	1027	1021	1017
1959	1019	1022	1023	1015	1012	1013	1008	1010	1015	1022	1026	1025	1018
1960	1019	1021	1022	1017	1017	1012	1011	1010	1018	1019	1021	1023	1018
MEAN	1019.7	1019.4	1018.9	1016.4	1013.5	1012.5	1009.9	1010.7	1016.4	1020.4	1022.9	1022.7	1017.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.9	- 4.7	3.9	13.0	16.2	19.1	22.7	23.2	16.1	5.6	4.2	- 1.1	9.6
1952	- 2.0	0.0	0.8	8.0	13.6	17.8	22.4	23.7	17.9	13.0	4.4	0.0	10.0
1953	- 1.6	- 0.2	0.5	8.5	17.0	20.9	23.6	23.1	15.2	8.4	- 2.6	- 5.2	9.0
1954	- 8.7	-13.8	- 0.7	7.6	16.3	20.6	24.0	23.0	18.3	12.3	5.7	0.4	8.8
1955	- 1.0	2.4	1.2	7.1	17.0	21.5	23.8	21.1	16.9	13.6	3.0	- 1.9	10.4
1956	- 0.7	- 8.5	- 2.5	9.9	13.4	19.1	20.0	22.6	13.8	10.0	- 0.6	- 4.0	7.7
1957	- 6.3	- 1.6	1.9	12.4	17.6	21.2	23.2	24.2	19.9	9.6	3.6	0.1	10.5
1958	- 0.6	1.7	1.9	8.2	16.8	20.2	20.4	21.6	14.4	8.4	2.0	- 3.4	9.3
1959	- 0.2	- 5.5	0.2	10.3	15.2	19.0	23.7	22.4	13.8	6.1	1.2	- 5.0	8.4
1960	- 1.4	- 3.0	- 1.7	8.2	14.4	19.5	22.5	20.4	14.9	12.1	5.6	1.8	9.4
MEAN	- 2.5	- 3.3	0.6	9.3	15.8	19.9	22.6	22.5	16.1	9.9	2.7	- 1.8	9.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	9	10	7	45	67	114	107	45	58	69	53	12	596
1952	6	13	12	11	88	101	33	7	31	21	35	15	373
1953	20	25	18	34	27	54	28	80	60	31	34	24	435
1954	19	19	25	36	97	36	67	29	17	51	14	8	418
1955	20	4	31	44	13	26	34	110	25	4	51	32	394
1956	8	15	20	35	79	108	62	23	34	32	58	33	507
1957	18	17	31	4	72	16	44	16	38	35	11	37	339
1958	14	21	45	44	60	38	140	18	45	19	16	17	477
1959	27	25	34	81	63	45	18	64	79	24	25	15	500
1960	38	54	9	23	62	77	38	102	24	19	32	14	492
MEAN	17.9	20.3	23.2	35.7	62.8	61.5	57.1	49.4	41.1	30.5	32.9	20.7	453.1

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1021	1014	1019	1013	1018	1015	1017	1019	1030	1015	1014	1018
1952	1011	1011	1016	1019	1014	1014	1015	1012	1010	1013	1015	1018	1014
1953	1015	1014	1023	1019	1015	1014	1013	1015	1015	1025	1026	1029	1019
1954	1017	1028	1018	1017	1016	1015	1009	1011	1015	1014	1023	1013	1016
1955	1014	1006	1016	1015	1012	1015	1013	1018	1016	1017	1018	1007	1014
1956	1013	1024	1023	1008	1016	1014	1010	1010	1019	1016	1016	1023	1016
1957	1019	1012	1019	1019	1016	1015	1012	1012	1010	1018	1022	1014	1016
1958	1015	1006	1013	1016	1015	1013	1012	1014	1019	1016	1027	1009	1015
1959	1009	1025	1025	1015	1017	1016	1015	1014	1014	1019	1026	1019	1018
1960	1016	1016	1026	1021	1019	1014	1012	1010	1019	1014	1016	1014	1016
MEAN	1014.6	1016.3	1019.3	1016.8	1015.3	1014.8	1012.6	1013.3	1015.6	1018.2	1020.4	1016.0	1016.1
CLINO	1017.9	1015.8	1017.1	1014.9	1015.5	1013.8	1012.2	1013.4	1015.9	1017.5	1019.2	1014.6	1015.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 6.8	- 7.3	- 3.4	7.2	10.0	16.6	17.5	18.5	13.2	3.4	0.6	- 0.6	5.7
1952	- 2.2	- 5.0	- 9.4	7.6	9.9	14.4	17.4	17.0	10.1	5.3	- 0.8	- 4.6	5.0
1953	- 6.3	- 9.0	- 1.6	5.9	11.2	17.5	18.8	16.4	11.6	6.8	- 2.0	- 4.8	5.4
1954	-12.5	-13.2	- 0.9	2.8	14.1	19.2	17.4	16.8	13.2	6.0	0.0	- 2.1	5.1
1955	- 5.8	- 5.5	- 4.3	1.8	9.8	15.0	18.2	18.4	13.9	7.3	- 0.5	- 5.8	5.2
1956	- 6.2	-15.0	- 4.2	3.2	11.4	18.8	15.8	14.3	10.2	5.9	- 3.6	- 3.6	3.9
1957	- 3.4	- 0.7	- 2.9	6.6	11.6	16.0	18.2	15.8	10.9	6.8	1.5	- 4.6	6.3
1958	- 5.5	- 4.3	- 4.6	2.8	13.4	14.5	16.8	15.6	10.8	7.8	1.2	- 3.0	5.5
1959	- 3.0	- 3.4	0.5	6.3	11.6	17.0	20.8	18.0	9.6	4.7	- 0.8	- 7.2	6.2
1960	- 6.8	- 6.6	- 4.4	5.4	12.5	17.0	18.6	16.3	10.0	5.8	1.6	1.4	5.9
MEAN	- 5.9	- 7.0	- 3.5	5.0	11.6	16.6	18.0	16.7	11.4	6.0	- 0.3	- 3.5	5.4
CLINO	- 7.5	- 6.6	- 2.8	5.0	12.3	16.0	18.1	16.4	11.6	5.5	0.1	- 4.8	5.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	27	29	64	45	49	41	24	41	12	9	32	20	393
1952	25	22	10	15	107	68	13	85	127	56	90	34	652
1953	26	16	4	35	65	42	91	19	29	5	16	12	360
1954	26	13	12	34	58	48	101	61	79	65	28	55	580
1955	34	41	26	27	58	64	101	103	76	33	26	51	640
1956	20	37	27	54	51	102	65	102	40	65	26	23	612
1957	23	30	18	36	47	56	41	120	104	26	33	31	565
1958	69	34	84	32	56	106	65	65	22	33	31	71	668
1959	62	11	20	42	53	30	31	74	36	37	53	43	492
1960	44	27	18	27	70	71	129	80	58	75	72	44	715
MEAN	35.6	26.0	28.3	34.7	61.4	62.8	66.1	75.0	58.3	40.4	40.7	38.4	567.7
CLINO	34	30	26	42	59	72	83	81	62	47	40	30	606

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1029	1018	1020	1012	1017	1011	1017	1017	1028	1020	1011	1018
1952	1013	1016	1013	1019	1015	1012	1012	1010	1010	1015	1022	1019	1015
1953	1015	1018	1016	1021	1014	1015	1010	1014	1011	1023	1023	1027	1017
1954	1018	1029	1021	1018	1018	1015	1009	1010	1013	1012	1028	1021	1018
1955	1013	1008	1015	1017	1010	1013	1012	1017	1017	1018	1016	1008	1014
1956	1015	1029	1024	1010	1012	1016	1006	1009	1016	1013	1010	1021	1015
1957	1016	1014	1017	1018	1016	1012	1011	1012	1011	1015	1021	1011	1015
1958	1015	1006	1018	1019	1014	1014	1010	1013	1015	1014	1027	1011	1015
1959	1011	1018	1024	1015	1017	1014	1014	1012	1009	1014	1034	1027	1017
1960	1017	1016	1027	1025	1020	1013	1014	1009	1017	1018	1024	1018	1018
MEAN	1015.3	1018.3	1019.3	1018.2	1014.8	1014.1	1010.9	1012.3	1013.6	1017.0	1022.5	1017.4	1016.1
CLINO	1019.0	1017.0	1017.5	1016.3	1015.6	1013.0	1011.1	1013.5	1015.1	1017.5	1021.6	1019.4	1016.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.1	-12.2	- 4.0	8.4	9.8	17.7	18.6	18.3	12.0	2.8	- 4.8	- 1.2	4.4
1952	- 4.2	- 7.1	- 9.1	5.2	10.4	17.4	17.9	16.8	12.2	3.9	- 1.2	- 5.9	4.7
1953	-10.4	-15.6	- 2.6	7.2	11.6	19.2	19.0	17.3	10.0	5.8	- 3.2	- 5.6	4.4
1954	-14.3	-14.0	- 3.4	3.0	12.9	19.0	21.0	18.4	12.3	5.7	- 1.6	- 5.0	4.5
1955	- 6.3	- 6.8	- 4.7	1.5	10.5	15.1	17.9	17.9	13.9	7.7	- 3.0	-14.3	4.1
1956	-10.9	-18.5	- 3.6	4.0	10.7	20.6	15.2	14.6	8.4	4.7	- 5.2	- 4.2	3.0
1957	- 6.0	- 1.8	- 6.3	6.6	14.4	15.2	18.6	17.1	12.4	5.2	- 0.9	- 4.6	5.8
1958	- 7.0	- 7.7	- 6.0	4.1	13.3	14.9	18.4	15.7	9.1	6.0	- 0.8	- 7.6	4.4
1959	- 4.4	- 5.5	- 1.4	6.6	11.5	16.9	20.6	16.9	8.2	2.2	- 5.1	-11.0	4.6
1960	- 9.4	- 7.6	- 5.5	5.0	11.6	18.5	21.0	16.2	9.8	2.3	- 3.6	0.2	4.9
MEAN	- 8.5	- 9.7	- 4.7	5.2	11.7	17.5	18.8	16.9	10.8	4.6	- 2.9	- 5.9	4.5
CLINO	- 9.9	- 9.5	- 4.2	4.7	11.9	16.8	19.0	17.1	11.2	4.5	- 1.9	- 6.8	4.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	33	11	73	20	81	4	122	47	23	4	35	37	490
1952	50	53	42	26	45	52	143	61	43	147	106	42	810
1953	34	16	11	26	63	34	110	160	115	56	27	13	665
1954	24	8	47	25	48	55	34	43	82	64	32	34	496
1955	63	34	63	89	53	71	40	20	37	32	30	60	592
1956	52	20	25	46	89	77	66	109	279	49	38	36	886
1957	47	74	41	16	53	111	45	57	54	22	18	42	580
1958	63	56	30	39	74	93	40	74	52	77	20	40	658
1959	69	37	29	27	80	118	52	92	38	50	22	46	660
1960	71	49	15	11	73	26	70	131	86	77	39	38	686
MEAN	50.6	35.8	37.6	32.5	65.9	64.1	72.2	79.4	80.9	57.8	36.7	38.8	652.3
CLINO	31	28	33	35	52	67	74	74	58	51	36	36	575

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1019	1008	1009	1017	1012	1008	1016	1011	1014	1005	994	1010
1952	1000	1008	1018	1010	1018	1013	1009	1007	1004	1020	1015	1011	1011
1953	998	1015	1004	1012	1014	1020	1008	1013	1009	1015	1007	1012	1011
1954	1008	1022	1009	1015	1024	1008	1011	1009	1004	1003	1018	1004	1011
1955	998	1011	1011	1014	1009	1010	1013	1015	1014	1001	1008	1007	1009
1956	1009	1029	1014	1016	1009	1011	1016	1006	1008	1007	1013	1012	1013
1957	1003	1007	1015	1018	1016	1009	1015	1011	1012	1001	1008	997	1009
1958	1009	1005	1017	1019	1015	1016	1008	1015	1012	1010	1013	1009	1012
1959	1004	1004	1009	1016	1016	1013	1014	1011	1007	1015	1023	1020	1013
1960	1014	1010	1024	1018	1021	1012	1016	1014	1018	1014	1018	1010	1016
MEAN	1005.3	1013.0	1012.9	1014.7	1015.9	1012.4	1011.8	1011.7	1009.9	1010.0	1012.8	1007.6	1011.5
CLINO	1008.5	1008.2	1010.9	1010.3	1014.9	1011.9	1012.3	1011.9	1009.1	1008.3	1010.3	1008.3	1010.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.2	-10.4	- 6.4	1.0	1.2	7.3	10.3	14.2	6.7	4.4	- 5.8	- 7.4	0.2
1952	- 8.0	- 6.4	-10.0	- 1.9	2.1	11.2	13.3	8.6	6.4	- 1.4	- 4.8	- 9.8	- 0.1
1953	- 9.6	-13.8	- 5.6	0.7	3.5	13.1	11.6	12.4	5.1	2.4	- 1.2	- 2.2	1.4
1954	- 7.6	-11.2	- 4.4	- 0.2	5.3	9.0	15.0	10.9	7.2	0.4	- 6.2	- 2.3	1.3
1955	- 8.2	-15.2	-11.3	- 2.7	2.2	6.8	11.1	11.4	7.0	0.6	- 8.8	-16.2	- 1.9
1956	-11.6	-14.8	- 4.2	- 5.4	5.0	12.0	9.5	8.6	4.6	- 0.7	- 8.7	- 5.3	- 0.9
1957	- 8.3	- 7.6	- 8.9	- 0.9	2.8	7.8	15.2	12.2	6.5	1.4	- 2.7	- 8.4	0.8
1958	-13.0	- 9.3	- 8.6	- 3.4	0.5	8.8	11.0	11.5	6.0	1.8	- 0.8	-13.7	- 0.8
1959	-10.7	- 3.6	- 1.4	- 2.8	5.2	10.9	13.4	12.9	5.3	0.2	- 2.1	- 8.7	1.6
1960	-11.6	-12.9	- 4.0	1.5	7.2	9.3	18.9	12.2	7.5	- 3.6	- 7.1	- 7.4	0.8
MEAN	-10.1	-10.5	- 6.5	- 1.4	3.5	9.6	12.9	11.5	6.2	0.6	- 4.8	- 8.1	0.2
CLINO	-10.9	-11.4	- 8.1	- 1.4	3.9	10.0	13.4	11.1	6.9	0.9	- 3.8	- 7.9	0.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	9	4	22	18	12	40	85	85	38	39	67	25	444
1952	16	7	7	21	15	24	69	139	34	11	8	42	393
1953	52	14	34	22	20	15	60	94	28	14	39	10	402
1954	29	3	16	15	28	70	98	74	50	49	25	14	471
1955	34	16	7	28	29	57	59	55	18	70	60	28	461
1956	9	7	13	5	20	65	34	38	65	26	24	20	326
1957	23	28	24	31	44	73	111	50	56	24	61	42	567
1958	13	34	27	16	22	22	111	16	47	45	31	26	410
1959	30	8	11	14	6	26	55	49	83	29	24	17	352
1960	38	29	11	5	18	42	18	25	27	20	17	28	278
MEAN	25.3	15.0	17.2	17.5	21.4	43.4	70.0	62.5	44.6	32.7	35.6	25.2	410.4
CLINO	19	16	18	19	25	40	54	60	44	30	28	23	376

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1025	1018	1017	1013	1015	1011	1012	1018	1023	1021	1022	1018
1952	1021	1017	1015	1019	1014	1014	1013	1012	1017	1019	1023	1024	1017
1953	1019	1015	1020	1020	1014	1012	1012	1012	1018	1023	1027	1029	1018
1954	1017	1025	1022	1017	1013	1013	1009	1011	1017	1019	1024	1023	1018
1955	1023	1014	1020	1017	1016	1013	1008	1011	1016	1019	1020	1017	1016
1956	1019	1021	1021	1013	1015	1013	1012	1011	1018	1020	1021	1026	1018
1957	1023	1021	1018	1016	1012	1014	1010	1011	1014	1022	1022	1020	1017
1958	1019	1018	1015	1016	1017	1011	1011	1013	1018	1023	1028	1020	1017
1959	1020	1024	1024	1016	1014	1014	1009	1011	1016	1022	1027	1025	1019
1960	1020	1021	1022	1018	1018	1013	1011	1011	1019	1020	1022	1024	1018
MEAN	1020.1	1020.1	1019.5	1016.9	1014.6	1013.2	1010.6	1011.5	1017.1	1021.0	1023.5	1023.0	1017.6
CLINO	1021.4	1020.3	1020.7	1017.1	1014.3	1012.5	1010.1	1011.4	1015.9	1019.8	1024.8	1023.1	1017.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 3.3	- 5.4	3.8	12.3	15.4	18.1	21.8	22.2	15.2	4.6	3.5	- 1.4	8.9
1952	- 2.6	- 1.0	0.4	7.1	12.8	16.8	21.0	22.5	16.8	12.3	3.4	- 0.2	9.1
1953	- 2.0	- 0.6	- 0.1	7.5	15.4	19.4	21.7	21.6	14.4	7.8	- 3.3	- 5.0	8.1
1954	- 7.4	-12.8	- 1.2	6.4	15.8	19.5	23.0	21.8	17.2	11.8	5.6	- 0.5	8.3
1955	- 0.2	2.3	0.4	0.2	15.9	19.9	21.9	19.4	15.4	12.8	2.5	- 2.0	9.0
1956	- 0.5	- 8.3	- 3.6	8.8	12.3	18.2	18.8	21.6	13.0	9.4	- 0.1	- 3.3	7.2
1957	- 5.7	- 1.2	1.0	11.6	16.6	19.6	21.8	22.8	18.9	9.3	3.0	0.0	9.8
1958	- 1.2	1.4	1.2	7.0	15.7	19.1	19.2	20.4	13.2	7.5	1.2	- 1.6	8.6
1959	- 0.6	- 6.7	- 1.0	9.5	14.0	17.7	22.1	20.6	12.3	5.1	0.2	- 4.0	7.4
1960	- 0.8	- 2.6	- 2.7	7.1	13.4	18.4	20.9	19.2	13.8	11.6	5.2	1.5	8.8
MEAN	- 2.4	- 3.5	- 0.2	7.8	14.7	18.7	21.2	21.2	15.0	9.2	2.1	- 1.7	8.5
CLINO	- 4.2	- 3.4	0.5	8.6	14.9	18.8	21.6	20.9	15.5	9.1	2.5	- 2.2	8.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	12	8	6	32	45	68	31	68	58	76	40	13	457
1952	2	11	7	9	102	217	17	18	63	17	34	18	515
1953	10	18	12	55	69	32	57	78	56	27	24	27	465
1954	10	12	20	37	61	34	83	64	19	57	38	13	448
1955	20	2	34	48	75	47	51	104	54	6	36	32	509
1956	12	24	45	49	86	86	55	11	50	23	39	29	509
1957	30	24	31	9	119	42	75	13	32	33	13	26	447
1958	18	16	45	60	58	25	248	10	76	11	24	20	611
1959	28	32	29	40	52	34	42	63	62	19	39	26	466
1960	24	44	17	32	70	118	137	50	27	21	31	9	580
MEAN	16.6	19.1	24.6	37.1	73.7	70.3	79.6	47.9	49.7	29.0	31.8	21.3	500.7
CLINO	13	15	25	37	65	77	70	50	51	39	25	15	482

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1028	1018	1018	1015	1016	1010	1021	1015	1025	1016	1004	1017
1952	1009	1020	1016	1016	1017	1011	1011	1007	1006	1018	1022	1015	1014
1953	1009	1020	1008	1021	1013	1017	1008	1013	1010	1020	1018	1021	1015
1954	1015	1027	1016	1017	1021	1012	1010	1011	1009	1007	1024	1018	1016
1955	1007	1009	1012	1017	1007	1011	1012	1017	1015	1010	1010	1010	1011
1956	1013	1032	1022	1012	1012	1016	1007	1005	1011	1010	1009	1016	1014
1957	1009	1010	1018	1017	1016	1010	1013	1011	1010	1006	1015	1001	1011
1958	1013	1004	1020	1021	1011	1014	1009	1013	1013	1012	1021	1011	1014
1959	1007	1013	1018	1015	1018	1014	1014	1011	1004	1013	1032	1027	1016
1960	1018	1012	1026	1024	1021	1011	1015	1013	1017	1016	1022	1016	1018
MEAN	1011.9	1017.5	1017.4	1017.8	1015.1	1013.2	1010.9	1012.2	1011.0	1013.7	1018.9	1013.9	1014.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-13.3	-12.4	- 7.6	3.9	3.5	12.2	13.9	17.7	8.5	1.6	- 7.4	- 5.2	1.3
1952	- 6.6	- 8.9	-11.2	- 0.1	4.3	14.2	15.9	12.0	7.1	- 1.8	- 5.4	- 8.4	0.9
1953	-12.6	-17.4	- 6.0	3.9	6.8	16.2	15.6	14.5	4.7	0.7	- 4.9	- 6.2	1.3
1954	-13.2	-14.3	- 5.4	- 0.3	8.5	14.2	19.8	13.6	8.4	2.2	- 5.3	- 5.7	1.9
1955	-11.1	-12.9	- 9.6	- 1.2	6.5	10.5	14.8	14.2	10.0	3.2	- 7.9	-22.0	- 0.5
1956	-13.9	-18.1	- 5.2	- 2.0	7.6	16.2	12.0	11.5	5.2	- 0.6	-10.3	- 6.8	- 0.4
1957	-10.1	- 5.0	-11.3	0.0	10.2	12.0	17.6	15.0	8.7	2.0	- 4.2	- 6.6	2.4
1958	-11.8	-12.4	-10.5	0.3	5.6	12.6	15.0	13.3	5.4	2.3	- 3.1	-16.4	0.0
1959	- 9.4	- 7.8	- 2.8	0.1	7.4	14.7	17.0	15.3	4.9	- 2.7	- 6.1	-12.3	1.5
1960	-16.1	-13.6	- 7.3	2.2	9.1	14.5	20.3	14.6	7.1	- 1.9	- 6.9	- 6.0	1.3
MEAN	-11.8	-12.3	- 7.7	0.7	7.0	13.7	16.2	14.2	7.0	0.5	- 6.2	- 9.6	1.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	31	24	18	70	106	116	76	12	77	25	38	49	642
1952	57	30	28	22	82	54	24	90	115	31	79	55	667
1953	-	11	-	38	70	61	112	88	46	97	42	41	-
1954	32	21	27	31	34	69	95	81	94	100	125	45	754
1955	54	28	50	44	73	83	72	16	96	117	74	14	721
1956	35	12	17	36	33	44	42	157	78	69	51	60	634
1957	51	52	10	30	28	80	77	121	115	116	48	72	800
1958	46	24	22	20	109	72	108	72	72	52	44	49	690
1959	74	33	10	39	11	78	48	32	88	59	23	28	523
1960	43	37	10	18	17	119	56	35	78	61	46	50	570
MEAN	47.0	27.2	21.3	34.8	56.3	77.6	71.0	70.4	85.9	72.7	57.0	46.3	667.5

ODESSA SOVIET UNION WMO 33837 46 29N 30 38E 64 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1020	1014	1017	1013	1014	1014	1013	1019	1027	1017	1020	1017
1952	1015	1011	1014	1020	1015	1014	1015	1014	1015	1015	1015	1019	1015
1953	1016	1012	1024	1017	1014	1012	1015	1015	1019	1025	1028	1029	1019
1954	1017	1024	1020	1017	1013	1013	1011	1012	1017	1019	1021	1019	1017
1955	1020	1010	1018	1017	1016	1014	1010	1013	1017	1017	1022	1015	1016
1956	1018	1020	1021	1011	1016	1014	1013	1014	1020	1021	1020	1024	1018
1957	1023	1018	1020	1016	1012	1016	1012	1014	1015	1023	1022	1018	1017
1958	1016	1013	1012	1013	1016	1011	1012	1013	1019	1021	1027	1014	1016
1959	1015	1027	1023	1015	1014	1014	1010	1013	1016	1022	1023	1019	1018
1960	1016	1018	1022	1017	1016	1015	1012	1011	1019	1015	1017	1016	1016
MEAN	1017.4	1017.3	1018.8	1016.0	1014.5	1013.7	1012.4	1013.2	1017.6	1020.5	1021.2	1019.3	1016.8
CLINO	1019.1	1017.1	1017.8	1015.2	1014.3	1013.3	1012.1	1013.3	1017.4	1019.4	1021.0	1019.8	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.2	- 1.8	2.8	10.8	16.8	21.1	23.4	22.9	18.1	7.8	7.0	2.1	10.8
1952	2.1	0.2	- 0.6	9.2	12.9	17.7	21.5	22.8	18.6	13.2	6.3	1.8	10.5
1953	- 1.2	- 1.5	1.7	8.0	14.0	21.4	23.0	22.4	16.3	11.0	1.0	- 1.5	9.6
1954	- 9.0	-11.3	1.2	6.2	15.2	22.3	22.5	23.0	19.8	11.7	6.7	2.0	9.2
1955	1.2	1.3	1.6	6.2	14.0	17.3	22.3	21.1	18.2	14.3	3.0	1.9	10.2
1956	- 0.1	- 7.7	- 0.6	7.2	14.0	19.5	20.2	21.1	14.9	10.8	1.0	0.6	8.4
1957	- 1.8	1.9	1.6	9.4	14.0	20.4	22.8	21.8	17.5	10.3	6.2	- 1.0	10.3
1958	- 0.6	2.8	1.7	7.3	17.5	17.5	21.2	21.0	14.9	10.4	4.5	3.3	10.1
1959	1.2	- 1.4	2.8	8.4	14.6	19.3	24.8	21.8	13.8	7.9	4.4	- 0.2	9.8
1960	0.0	- 1.8	0.1	8.0	14.0	20.2	22.1	20.8	15.2	13.9	9.2	6.9	10.7
MEAN	- 0.9	- 1.9	1.2	8.1	14.7	19.7	22.4	21.9	16.7	11.1	4.9	1.6	10.0
CLINO	- 2.2	- 1.9	1.7	8.4	14.9	19.7	22.4	21.6	17.0	11.1	5.4	0.4	9.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	22	22	26	13	20	21	37	23	58	4	37	4	287
1952	18	72	44	0	58	111	9	8	11	89	150	28	598
1953	50	70	1	17	72	53	2	13	15	6	9	4	312
1954	54	18	3	14	54	51	46	1	38	14	110	32	435
1955	21	42	16	57	29	80	30	42	33	7	34	29	420
1956	32	46	21	42	50	70	47	36	61	12	5	37	459
1957	44	8	10	15	24	2	125	8	57	10	49	34	386
1958	43	39	43	54	4	78	97	16	96	38	24	11	543
1959	59	6	10	30	30	5	6	50	52	3	75	39	365
1960	40	21	6	7	70	46	52	23	50	45	87	70	517
MEAN	38.3	34.4	18.0	24.9	41.1	51.7	45.1	22.0	47.1	22.8	58.0	28.8	432.2
CLINO	28	26	20	27	34	45	34	37	29	35	43	31	389

OKTIABRSKII GOROOOK/NIKOLAEVSKOE SOVIET UNION WMO 34163 51 38N 45 27E 190 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	-	-	-	-	-	1018	1011	1015	1018	1024	1026	1020	-
1952	1021	1022	1016	1020	1015	1011	1010	1011	1016	1018	1030	1026	1018
1953	1019	1016	1016	1023	1013	1014	1010	1015	1013	1024	1025	1026	1018
1954	1021	1031	1027	1019	1016	1015	1009	1011	1016	1016	1031	1028	1020
1955	1020	1010	1022	1021	1013	1014	1010	1013	1020	1022	1022	1012	1017
1956	1020	1030	1027	1014	1012	1015	1007	1011	1015	1015	1015	1024	1017
1957	1022	1021	1016	1022	1016	1014	1011	1013	1017	1019	1023	1016	1018
1958	1020	1011	1019	1020	1016	1012	1011	1013	1015	1019	1028	1018	1017
1959	1021	1017	1024	1016	1016	1013	1011	1010	1011	1016	1035	1031	1018
1960	1019	1020	1026	1023	1020	1012	1012	1008	1019	1020	1028	1025	1019
MEAN	1020.3	1019.8	1021.4	1019.8	1015.2	1013.8	1010.2	1012.0	1016.0	1019.3	1026.3	1022.6	1018.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	-15.3	-19.3	- 4.8	11.2	12.6	20.7	21.0	22.4	13.1	2.2	- 6.8	- 5.5	4.3
1952	- 9.8	-11.2	- 9.7	3.0	13.3	18.9	20.4	19.6	14.4	6.2	- 2.9	-10.7	4.3
1953	-12.4	-16.3	- 6.4	6.3	13.3	19.6	21.0	22.0	12.5	3.5	- 6.7	- 8.6	4.0
1954	-18.9	-23.0	- 9.0	4.4	15.0	21.5	24.7	20.8	13.7	6.2	- 1.0	- 6.5	4.0
1955	- 7.4	- 5.0	- 5.9	4.5	13.8	17.8	20.4	17.9	12.9	8.8	- 4.8	-12.7	5.0
1956	-12.0	-21.6	-10.2	4.8	12.4	21.0	17.0	18.5	9.1	6.0	- 7.0	- 6.6	2.6
1957	-12.6	- 5.2	- 8.2	6.7	19.5	20.4	20.7	20.6	16.4	4.2	- 4.4	- 4.9	6.1
1958	- 9.3	- 8.6	- 6.3	3.3	14.5	17.8	19.4	18.2	8.8	4.8	- 3.5	- 7.9	4.3
1959	- 8.4	-11.4	- 7.0	7.0	15.8	18.0	22.8	18.1	9.6	1.9	- 6.9	-13.3	3.9
1960	- 9.0	-10.0	- 8.0	5.4	11.4	20.1	22.2	18.8	11.4	3.4	- 5.6	- 2.8	4.8
MEAN	-11.5	-13.2	- 7.6	5.7	14.2	19.6	21.0	19.7	12.2	4.7	- 5.0	- 8.0	4.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	30	4	23	12	42	2	42	20	21	33	22	10	261
1952	17	11	19	23	65	43	65	52	25	65	14	18	417
1953	16	17	5	27	39	32	42	23	22	8	6	17	254
1954	13	2	7	51	75	34	35	44	24	111	27	31	454
1955	73	70	13	20	44	48	27	59	6	28	19	56	463
1956	64	42	17	58	84	6	57	65	27	64	52	24	560
1957	23	31	75	10	2	32	18	39	13	21	23	43	330
1958	38	95	36	36	35	59	41	78	13	18	9	46	504
1959	38	19	6	36	13	39	9	30	78	20	2	19	309
1960	69	31	11	34	14	18	33	41	26	56	17	9	359
MEAN	38.1	32.2	21.2	30.7	41.3	31.3	36.9	45.1	25.5	42.4	19.1	27.3	391.1

PERVOMAISK SOVIET UNION WMO 33699 48 03N 30 51E 103 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1021	1014	1017	1012	1015	1014	1013	1019	1028	1018	1020	1017
1952	1015	1011	1014	1020	1015	1013	1015	1013	1014	1015	1016	1020	1015
1953	1016	1012	1023	1017	1013	1012	1014	1015	1018	1025	1028	1030	1019
1954	1018	1026	1020	1017	1012	1013	1010	1011	1017	1019	1022	1019	1017
1955	1019	1009	1018	1017	1015	1013	1010	1013	1017	1018	1022	1013	1015
1956	1018	1021	1021	1011	1015	1013	1012	1013	1019	1019	1019	1024	1017
1957	1023	1017	1020	1017	1012	1016	1012	1014	1014	1023	1022	1019	1017
1958	1017	1012	1012	1014	1016	1011	1011	1012	1020	1021	1027	1013	1016
1959	1015	1026	1024	1015	1015	1014	1011	1013	1016	1022	1025	1020	1018
1960	1017	1019	1023	1019	1016	1015	1012	1011	1020	1015	1017	1016	1017
MEAN	1017.6	1017.4	1018.9	1016.4	1014.1	1013.5	1012.1	1012.8	1017.4	1020.5	1021.6	1019.4	1016.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.8	- 4.4	2.0	12.0	16.0	21.1	22.6	23.0	16.4	4.9	3.6	- 0.2	9.4
1952	0.0	- 1.7	- 5.8	9.6	13.6	18.3	20.6	21.7	16.8	10.8	3.1	- 1.8	8.8
1953	- 3.3	- 4.9	0.5	8.0	14.2	21.2	23.0	21.7	14.8	8.6	- 1.8	- 3.9	8.2
1954	-12.1	-13.5	1.2	6.5	16.4	23.1	22.1	22.3	17.8	9.2	3.8	- 1.3	8.0
1955	- 1.6	- 1.1	0.7	5.0	14.3	17.6	21.4	20.2	16.9	12.0	0.0	- 0.7	8.7
1956	- 2.3	-10.6	- 3.2	8.3	14.2	20.2	19.8	20.8	13.0	8.9	- 1.3	- 1.5	7.2
1957	- 3.9	0.9	0.2	9.6	15.0	20.5	23.0	21.8	16.4	8.0	3.8	- 3.3	9.3
1958	- 2.8	0.8	0.4	6.9	18.9	17.4	20.9	20.0	13.2	8.3	1.7	1.1	8.9
1959	- 1.4	- 2.4	2.2	8.2	14.5	19.5	24.8	21.0	12.2	6.4	1.2	- 3.3	8.6
1960	- 2.8	- 3.5	- 0.8	8.9	15.4	20.4	22.6	19.4	12.7	11.5	5.8	4.4	9.5
MEAN	- 3.5	- 4.0	- 0.3	8.3	15.3	19.9	22.1	21.2	15.0	8.9	2.0	- 1.1	8.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	16	32	60	42	33	27	36	6	64	9	62	14	401
1952	14	54	87	16	50	104	38	13	17	54	126	41	614
1953	51	56	4	55	61	70	11	9	17	1	17	5	357
1954	22	4	10	23	101	43	68	33	56	31	63	15	469
1955	35	22	19	64	56	193	53	37	11	69	24	13	596
1956	21	43	36	28	51	76	61	32	50	18	29	41	486
1957	13	29	15	27	49	22	19	8	61	11	28	18	300
1958	27	55	45	49	18	198	127	50	17	51	9	14	660
1959	35	9	11	25	62	34	22	30	18	4	64	38	352
1960	53	25	6	8	80	34	25	161	52	63	45	76	628
MEAN	28.7	32.9	29.3	33.7	56.1	80.1	46.0	37.9	36.3	31.1	46.7	27.5	486.3

PETROZAVOOSK SOVIET UNION WMO 22820 61 49N 34 16E 40 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1016	1023	1014	1014	1014	1014	1009	1018	1014	1024	1012	1001	1014
1952	1004	1013	1015	1014	1016	1011	1011	1007	1005	1017	1018	1014	1012
1953	1008	1019	1010	1019	1015	1017	1008	1011	1011	1020	1017	1022	1015
1954	1014	1028	1015	1017	1022	1012	1009	1010	1008	1006	1021	1013	1015
1955	1006	1008	1011	1015	1007	1012	1013	1017	1013	1008	1011	1008	1011
1956	1010	1030	1022	1011	1012	1014	1008	1004	1012	1009	1009	1016	1013
1957	1008	1007	1019	1017	1015	1010	1012	1010	1008	1005	1016	1000	1011
1958	1011	1002	1019	1020	1011	1014	1008	1013	1014	1012	1020	1009	1013
1959	1004	1014	1019	1015	1018	1014	1014	1011	1006	1014	1029	1025	1015
1960	1016	1012	1026	1023	1020	1010	1014	1012	1017	1016	1019	1014	1017
MEAN	1009.7	1015.6	1017.0	1016.5	1015.0	1012.8	1010.6	1011.3	1010.8	1013.1	1017.2	1012.2	1013.5

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	-10.6	- 9.7	- 7.0	4.4	4.6	12.9	14.4	17.0	10.3	4.0	- 4.0	- 3.0	2.8
1952	- 5.2	- 6.6	-10.7	2.6	4.5	13.0	16.2	13.2	7.8	0.4	- 3.6	- 5.8	2.2
1953	-10.1	-15.8	- 3.3	3.6	7.6	16.0	15.5	14.7	7.0	3.9	- 1.4	- 4.1	2.8
1954	-10.4	-12.6	- 3.2	0.3	8.2	14.3	18.1	14.4	10.0	3.6	- 2.9	- 2.9	3.1
1955	- 9.0	-12.0	- 9.0	- 1.5	5.2	11.4	15.5	16.4	12.0	4.4	- 5.7	-19.2	0.7
1956	-12.0	-17.3	- 4.7	- 1.8	7.6	15.6	12.4	11.9	6.9	2.0	- 7.1	- 4.4	0.8
1957	- 5.8	- 4.4	-10.5	1.0	8.8	11.8	17.3	15.0	9.0	3.7	- 1.9	- 4.2	3.3
1958	-11.6	-10.0	- 9.7	0.5	5.9	12.0	14.6	13.2	7.5	3.8	0.2	-12.2	1.2
1959	- 8.1	- 4.9	- 0.8	1.8	7.6	15.1	16.6	16.2	6.4	1.1	- 2.8	-10.9	3.1
1960	-13.6	-12.6	- 5.7	2.4	9.2	14.5	19.4	14.6	8.0	- 0.2	- 4.0	- 3.5	2.4
MEAN	- 9.6	-10.6	- 6.5	1.3	6.9	13.7	16.0	14.7	8.5	2.7	- 3.3	- 7.0	2.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	30	30	20	31	62	50	51	47	35	14	31	23	424
1952	26	34	18	41	85	74	68	99	132	46	52	33	708
1953	16	3	21	24	62	39	118	118	45	53	19	18	536
1954	31	4	21	23	15	41	110	72	77	54	85	22	555
1955	26	41	25	20	67	18	43	18	62	99	43	18	480
1956	34	10	14	44	24	46	91	104	32	107	63	30	599
1957	41	47	8	33	76	113	42	71	145	61	15	57	709
1958	47	43	24	13	72	52	104	82	35	58	32	41	603
1959	57	21	9	23	13	38	76	55	78	23	21	14	428
1960	43	23	11	16	32	64	63	61	96	65	29	47	550
MEAN	35.1	25.6	17.1	26.8	50.8	53.5	76.6	72.7	73.7	58.0	39.0	30.3	559.2

PSKOV SOVIET UNION WMO 26258 57 50N 28 21E 42 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1020	1013	1016	1014	1016	1012	1018	1016	1028	1012	1007	1016
1952	1007	1010	1015	1017	1014	1012	1013	1009	1007	1012	1015	1015	1012
1953	1012	1015	1018	1019	1014	1015	1010	1012	1011	1022	1021	1026	1016
1954	1015	1028	1016	1016	1018	1014	1008	1010	1010	1009	1020	1011	1015
1955	1010	1006	1013	1014	1009	1014	1014	1019	1014	1012	1014	1005	1012
1956	1010	1026	1024	1008	1014	1014	1008	1006	1017	1012	1011	1019	1014
1957	1013	1009	1018	1018	1016	1013	1011	1010	1007	1012	1020	1008	1013
1958	1012	1003	1016	1018	1012	1014	1010	1014	1017	1014	1024	1007	1013
1959	1004	1020	1023	1014	1018	1015	1015	1013	1011	1016	1027	1022	1017
1960	1016	1015	1027	1022	1020	1013	1013	1011	1018	1016	1016	1012	1017
MEAN	1011.5	1015.2	1018.3	1016.2	1014.9	1014.0	1011.4	1012.2	1012.8	1015.3	1018.0	1013.2	1014.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 9.0	- 7.4	- 5.4	6.4	8.2	15.4	16.4	17.8	11.9	4.4	- 1.5	- 0.4	4.7
1952	- 1.9	- 5.7	-11.6	6.1	9.2	14.7	17.0	15.8	9.6	3.9	- 0.8	- 3.7	4.4
1953	- 8.1	-11.0	- 2.3	6.1	10.9	17.2	18.1	15.6	10.6	7.5	- 0.2	- 4.0	5.0
1954	-10.5	-14.1	- 0.8	2.4	12.6	16.9	17.7	15.8	11.9	6.0	- 0.6	- 1.4	4.7
1955	- 5.5	- 7.0	- 5.4	- 0.2	8.5	13.6	17.8	18.4	13.8	7.4	- 0.9	-10.2	4.2
1956	- 7.8	-15.6	- 6.0	0.8	10.2	18.6	15.3	13.6	8.8	5.3	- 2.6	- 2.4	3.2
1957	- 2.2	- 1.8	- 5.6	4.8	11.5	14.6	17.9	15.8	10.4	6.6	1.4	- 2.8	5.9
1958	- 6.9	- 7.8	- 6.6	2.4	11.6	14.4	16.7	14.8	10.4	7.0	2.0	- 5.2	4.4
1959	- 3.7	- 3.5	- 0.9	5.6	10.9	16.6	19.8	17.8	8.9	4.6	- 0.7	- 7.6	5.7
1960	- 9.8	- 9.0	- 6.8	3.1	12.0	16.7	18.9	16.2	9.7	3.0	0.0	1.2	4.6
MEAN	- 6.5	- 8.3	- 5.1	3.8	10.6	15.9	17.6	16.2	10.6	5.6	- 0.4	- 3.7	4.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	29	25	41	32	43	50	92	38	24	18	43	41	476
1952	21	42	11	14	48	26	55	73	113	100	43	37	583
1953	32	33	9	24	32	93	73	88	118	18	28	8	556
1954	22	12	25	31	20	37	98	109	58	75	43	44	574
1955	30	27	25	27	69	64	44	29	74	30	24	61	504
1956	24	34	11	116	24	118	81	93	16	53	35	26	631
1957	35	57	33	28	30	64	101	117	86	46	17	29	643
1958	42	48	25	25	62	76	89	69	12	75	25	41	589
1959	78	27	11	72	23	49	68	37	67	35	37	20	524
1960	38	24	58	40	35	115	161	42	50	79	44	29	715
MEAN	35.1	32.9	24.9	40.9	38.6	69.2	86.2	69.5	61.8	52.9	33.9	33.6	579.5

RE8OLY SOVIET UNION WMO 22602 63 49N 30 49E 181 M

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SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-	-	-	-	-	1013	1008	1018	1013	1022	1010	999	-
1952	1002	1010	1016	1013	1016	1010	1010	1006	1004	1018	1017	1012	1011
1953	1005	1017	1009	1017	1014	1018	1007	1010	1011	1019	1014	1020	1013
1954	1013	1027	1013	1016	1022	1009	1008	1008	1005	1005	1020	1008	1013
1955	1003	1009	1010	1015	1007	1011	1013	1017	1012	1006	1011	1008	1010
1956	1009	1030	1021	1013	1012	1013	1010	1004	1012	1009	1012	1015	1013
1957	1007	1007	1020	1018	1015	1009	1012	1010	1009	1004	1015	999	1010
1958	1012	1003	1019	1020	1011	1014	1008	1014	1015	1012	1019	1009	1013
1959	1004	1013	1017	1015	1017	1014	1014	1011	1007	1015	1028	1024	1015
1960	1016	1012	1027	1021	1020	1010	1014	1012	1018	1017	1018	1012	1016
MEAN	1007.9	1014.2	1016.9	1016.4	1014.9	1012.1	1010.4	1011.0	1010.6	1012.7	1016.4	1010.6	1012.8

TEMPERATURE DEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-13.2	-10.7	- 9.4	1.7	3.5	12.1	14.2	16.7	9.2	4.4	- 5.1	- 4.8	1.6
1952	- 6.3	- 7.5	-11.4	0.3	3.6	12.6	15.6	12.2	6.4	- 1.2	- 4.2	- 7.4	1.1
1953	-11.9	-17.0	- 4.4	2.0	6.3	16.3	14.3	14.3	6.2	3.2	- 1.3	- 3.6	2.0
1954	-10.1	-14.8	- 4.1	- 1.0	8.0	12.3	17.8	13.9	9.1	1.9	- 3.8	- 3.0	2.2
1955	-12.2	-15.8	-11.5	- 3.9	3.3	10.2	15.8	16.0	10.4	2.4	- 7.3	-20.3	- 1.1
1956	-13.1	-18.4	- 7.3	- 3.9	6.8	15.1	13.8	11.4	6.2	0.7	- 9.9	- 6.6	- 0.4
1957	- 6.7	- 7.2	-12.3	- 0.6	6.5	10.3	17.9	14.3	7.8	2.7	- 3.2	- 7.0	1.9
1958	-14.4	-11.8	-11.3	- 2.1	4.5	12.0	14.0	14.2	7.5	2.7	- 0.6	-14.2	0.0
1959	-11.0	- 6.4	- 2.7	- 0.8	6.5	14.6	16.3	15.4	5.8	0.9	- 3.8	-13.3	1.8
1960	-13.6	-14.4	- 6.7	0.8	9.4	13.9	19.5	14.8	7.5	- 1.6	- 4.7	- 6.0	1.6
MEAN	-11.3	-12.4	- 8.1	- 0.8	5.8	12.9	15.9	14.3	7.6	1.6	- 4.4	- 8.6	1.0

PRECIPITATION MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	29	29	26	28	18	52	74	13	83	29	42	48	471
1952	50	38	21	16	45	70	82	88	70	13	19	49	561
1953	24	22	24	24	25	26	116	130	26	39	34	26	516
1954	24	6	27	12	9	85	116	86	104	96	42	33	640
1955	42	35	30	22	42	49	28	38	95	70	29	9	489
1956	35	10	15	10	19	60	46	74	42	58	22	34	425
1957	27	54	4	15	52	123	46	69	83	67	24	53	617
1958	20	26	8	21	41	71	85	26	32	46	33	26	435
1959	49	10	11	36	36	26	58	72	25	20	19	23	385
1960	25	29	2	10	10	60	53	50	27	25	43	31	365
MEAN	32.5	25.9	16.8	19.4	29.7	62.2	70.4	64.6	58.7	46.3	30.7	33.2	490.4

REMONTNOE SOVIET UNION WMO 34759 46 34N 43 40E 108 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1028	1020	1018	1013	1015	1012	1013	1019	1024	1023	1023	1019
1952	1021	1017	1017	1020	1015	1013	1012	1011	1017	1019	1026	1027	1018
1953	1019	1014	1020	1019	1014	1012	1011	1013	1017	1025	1027	1028	1018
1954	1019	1028	1024	1019	1014	1013	1008	1012	1017	1019	1027	1025	1019
1955	1023	1014	1021	1018	1015	1013	1008	1012	1018	1020	1023	1017	1017
1956	1020	1025	1024	1014	1015	1014	1011	1013	1018	1019	1020	1027	1018
1957	1024	1022	1019	1018	1013	1015	1011	1013	1016	1023	1023	1020	1018
1958	1020	1017	1017	1017	1018	1012	1011	1013	1017	1022	1028	1020	1018
1959	1020	1021	1024	1017	1014	1014	1010	1011	1015	1022	1030	1027	1019
1960	1020	1022	1025	1019	1018	1012	1011	1011	1020	1020	1024	1024	1019
MEAN	1020.7	1020.8	1021.1	1017.9	1014.9	1013.3	1010.5	1012.2	1017.4	1021.3	1025.1	1023.8	1018.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 6.4	- 9.4	2.1	13.6	17.0	22.5	24.8	24.5	16.2	4.6	2.2	- 2.0	9.1
1952	- 3.6	- 2.5	- 5.7	7.0	15.7	19.5	23.0	24.1	17.4	12.2	2.4	- 1.6	9.0
1953	- 4.4	- 3.7	- 2.0	9.0	16.8	23.2	24.9	24.8	15.4	6.6	- 5.4	- 6.1	8.3
1954	-11.5	-19.4	- 5.6	7.4	17.4	23.4	27.4	24.4	17.5	10.8	4.2	- 1.6	7.9
1955	- 2.2	1.5	0.1	7.6	18.2	23.4	25.7	21.8	17.0	13.0	0.6	- 4.6	10.2
1956	- 4.8	-13.8	- 4.9	8.6	14.0	21.9	21.8	24.3	13.4	10.4	- 1.0	- 4.7	7.1
1957	- 7.8	- 1.2	0.1	12.4	19.7	23.2	24.8	24.4	19.6	7.2	2.5	0.1	10.4
1958	- 2.9	- 0.6	0.4	7.7	17.5	21.6	22.1	22.9	12.7	7.4	0.3	- 1.8	8.9
1959	- 1.0	- 7.2	- 1.2	10.1	17.7	21.6	25.6	22.8	13.6	4.9	- 3.8	- 7.7	8.0
1960	- 1.9	- 4.5	- 2.8	8.6	13.9	21.4	24.6	21.4	14.5	10.6	2.2	1.4	9.1
MEAN	- 4.7	- 6.1	- 2.0	9.2	16.8	22.2	24.5	23.5	15.7	8.8	0.4	- 2.9	8.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	10	10	15	6	29	23	19	18	10	27	38	26	231
1952	31	26	21	14	32	72	67	41	9	40	5	33	391
1953	60	33	30	37	24	28	13	22	23	13	21	20	324
1954	37	9	23	34	46	2	6	47	5	32	3	17	261
1955	11	22	14	22	3	43	26	66	15	16	61	78	377
1956	47	35	24	42	66	26	31	0	30	14	58	24	397
1957	20	6	39	4	11	11	6	9	7	17	23	49	202
1958	27	33	51	51	27	54	97	8	9	10	10	35	412
1959	12	11	13	26	8	3	22	34	26	24	12	16	207
1960	34	26	10	12	29	72	36	62	31	4	20	13	349
MEAN	28.9	21.1	24.0	24.8	27.5	33.4	32.3	30.7	16.5	19.7	25.1	31.1	315.1

RIGA SOVIET UNION WMO 26422 56 58N 24 04E 3 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1017	1011	1015	1015	1016	1014	1017	1017	1028	1010	1008	1015
1952	1006	1009	1016	1017	1015	1013	1014	1010	1007	1010	1012	1014	1012
1953	1012	1013	1021	1018	1015	1015	1011	1012	1012	1022	1022	1026	1017
1954	1014	1027	1015	1017	1017	1015	1008	1010	1010	1010	1019	1008	1014
1955	1010	1005	1013	1014	1010	1015	1014	1019	1014	1011	1015	1003	1012
1956	1009	1023	1023	1008	1016	1014	1010	1007	1017	1014	1014	1019	1015
1957	1015	1008	1018	1019	1016	1014	1011	1010	1007	1013	1020	1009	1013
1958	1012	1003	1014	1016	1013	1014	1011	1014	1018	1014	1024	1006	1013
1959	1003	1024	1023	1014	1019	1016	1015	1014	1014	1017	1024	1017	1017
1960	1014	1015	1026	1020	1019	1014	1012	1010	1017	1014	1013	1011	1015
MEAN	1010.8	1014.4	1018.0	1015.8	1015.5	1014.6	1012.0	1012.3	1013.3	1015.3	1017.3	1012.1	1014.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 6.3	- 4.4	- 3.2	6.7	8.2	14.8	16.0	18.6	13.1	5.7	1.8	1.5	6.0
1952	- 1.1	- 3.7	- 7.7	6.6	8.9	13.6	16.4	16.5	10.0	5.5	0.0	- 1.9	5.3
1953	- 4.6	- 6.8	- 0.2	6.7	10.8	17.2	17.8	15.7	11.9	8.5	1.4	- 2.8	6.3
1954	- 7.5	-12.4	0.4	2.6	12.8	15.8	16.6	16.0	12.2	7.2	0.9	0.4	5.4
1955	- 4.2	- 5.1	- 3.7	0.8	8.5	12.8	18.1	18.5	14.1	7.7	1.7	- 4.3	5.4
1956	- 4.9	-12.0	- 2.9	1.7	9.8	17.7	15.8	13.3	9.9	6.6	- 1.0	- 0.6	4.5
1957	- 0.9	0.2	- 2.8	4.8	10.1	14.2	18.2	15.8	10.7	7.9	3.3	- 1.0	6.7
1958	- 4.6	- 4.9	- 4.2	3.3	11.3	14.0	16.6	15.1	11.4	8.8	3.7	- 2.2	5.7
1959	- 1.6	- 0.4	1.9	6.6	10.1	15.4	19.5	18.0	10.4	6.4	1.6	- 5.0	6.9
1960	- 6.8	- 6.6	- 2.7	5.1	11.2	15.8	17.8	16.2	11.0	5.2	2.3	2.4	5.9
MEAN	- 4.3	- 5.6	- 2.5	4.5	10.2	15.1	17.3	16.4	11.5	7.0	1.6	- 1.4	5.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	33	17	19	76	46	34	61	16	54	10	64	50	480
1952	29	20	12	35	47	50	54	47	94	97	60	45	590
1953	46	31	6	8	35	27	52	67	105	30	42	8	457
1954	15	7	16	27	8	63	76	118	67	71	50	67	585
1955	38	25	27	54	92	52	22	13	52	47	56	67	545
1956	46	30	16	99	17	36	89	84	56	102	40	34	649
1957	48	71	40	22	27	39	67	154	101	63	47	26	705
1958	30	64	20	19	52	46	60	35	65	99	31	63	584
1959	53	20	26	54	24	39	72	41	108	56	34	27	554
1960	27	22	34	40	19	78	147	49	65	40	54	48	623
MEAN	36.5	30.7	21.6	43.4	36.7	46.4	70.0	62.4	76.7	61.5	47.8	43.5	577.2

ROSTOV NA DONU SOVIET UNION WMO 34731 47 15N 39 49E 77 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1026	1018	1018	1013	1016	1012	1013	1020	1026	1021	1022	1019
1952	1020	1015	1017	1020	1015	1013	1013	1012	1017	1017	1022	1023	1017
1953	1019	1014	1022	1019	1015	1013	1013	1014	1018	1025	1028	1030	1019
1954	1018	1027	1023	1018	1013	1013	1009	1011	1017	1018	1024	1023	1018
1955	1022	1011	1020	1017	1015	1014	1010	1013	1018	1019	1022	1016	1016
1956	1019	1023	1024	1014	1015	1014	1012	1013	1018	1019	1020	1026	1018
1957	1023	1020	1019	1017	1013	1015	1011	1013	1015	1023	1023	1019	1018
1958	1018	1015	1016	1015	1017	1011	1010	1012	1018	1021	1028	1017	1017
1959	1018	1022	1025	1016	1014	1014	1011	1011	1014	1021	1029	1024	1018
1960	1018	1020	1024	1019	1018	1013	1011	1009	1019	1018	1021	1021	1018
MEAN	1019.5	1019.3	1020.8	1017.3	1014.8	1013.6	1011.2	1012.1	1017.4	1020.7	1023.8	1022.1	1017.7
CLINO	1020.3	1018.3	1018.3	1016.3	1014.5	1012.2	1010.2	1011.9	1016.7	1019.9	1022.4	1021.9	1017.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 5.1	- 7.0	2.6	14.2	16.9	21.3	24.1	24.0	16.7	4.6	2.8	- 1.0	9.5
1952	- 1.5	- 0.7	- 3.4	8.5	15.4	19.0	22.4	23.0	17.6	12.6	4.3	- 1.0	9.7
1953	- 3.2	- 4.0	- 1.8	9.2	16.9	22.0	24.1	23.6	15.0	7.8	- 4.1	- 6.1	8.3
1954	-11.4	-17.0	- 3.2	7.5	17.7	22.9	25.8	24.2	18.1	10.3	4.8	- 0.7	8.3
1955	- 0.8	2.3	0.8	7.5	16.9	20.6	24.2	22.0	17.8	14.1	0.9	- 3.5	10.2
1956	- 3.1	-13.1	- 3.5	8.9	14.7	21.7	20.4	22.8	13.4	10.0	- 1.0	- 3.6	7.3
1957	- 6.3	- 0.5	- 0.3	12.4	18.2	21.9	23.4	23.7	19.0	7.4	2.8	0.4	10.2
1958	- 2.6	- 0.5	0.6	7.5	17.0	19.0	21.3	21.9	13.1	8.4	1.3	- 0.7	8.9
1959	- 0.3	- 5.1	- 0.8	10.2	16.9	21.0	25.6	22.6	13.1	4.9	- 1.8	- 6.2	8.3
1960	- 1.4	- 3.2	- 1.3	8.5	14.8	22.0	24.4	21.0	14.7	11.5	3.0	3.0	9.8
MEAN	- 3.6	- 4.9	- 1.0	9.4	16.5	21.1	23.6	22.9	15.9	9.2	1.3	- 1.9	9.0
CLINO	- 5.3	- 4.9	- 0.1	9.4	16.8	20.9	23.5	22.3	16.4	9.0	2.4	- 2.7	9.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	33	32	39	14	34	61	45	42	7	4	54	16	381
1952	47	57	48	11	71	66	42	65	32	41	52	60	592
1953	49	89	28	7	26	60	92	46	20	7	28	23	475
1954	45	7	11	32	51	30	41	68	19	29	8	28	369
1955	43	125	8	39	27	50	23	25	6	44	116	81	587
1956	72	44	14	75	57	115	85	19	80	87	73	33	754
1957	33	41	58	8	56	43	35	22	76	61	63	72	568
1958	55	74	58	83	31	134	74	32	0	44	8	89	682
1959	4	11	14	11	0	6	0	5	10	18	4	2	85
1960	46	35	18	16	52	55	29	112	15	13	43	34	468
MEAN	42.7	51.5	29.6	29.6	40.5	62.0	46.6	43.6	26.5	34.8	44.9	43.8	496.1
CLINO	38	41	32	39	36	58	49	37	32	44	40	37	483

ROVNO SOVIET UNION WMO 33301 50 35N 26 08E 234 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1017	1018	1013	1018	1012	1016	1015	1016	1019	1029	1014	1019	1017
1952	1013	1012	1016	1020	1015	1015	1016	1013	1013	1014	1014	1019	1015
1953	1017	1014	1025	1018	1015	1012	1015	1016	1017	1025	1028	1030	1019
1954	1018	1025	1018	1017	1013	1015	1011	1012	1017	1018	1022	1015	1017
1955	1017	1008	1018	1017	1015	1015	1011	1016	1018	1018	1021	1011	1015
1956	1016	1022	1022	1010	1017	1014	1012	1012	1020	1019	1019	1024	1017
1957	1023	1015	1020	1018	1015	1016	1012	1014	1014	1022	1023	1018	1018
1958	1018	1010	1012	1016	1017	1013	1013	1015	1020	1019	1027	1011	1016
1959	1013	1029	1024	1015	1017	1016	1014	1015	1018	1021	1025	1017	1019
1960	1017	1019	1023	1019	1018	1016	1013	1012	1020	1013	1016	1014	1017
MEAN	1016.9	1017.2	1019.1	1016.8	1015.4	1014.8	1013.2	1014.1	1017.6	1019.8	1020.9	1017.8	1017.0

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 3.9	- 3.2	1.1	9.0	13.0	18.0	18.6	19.3	14.8	3.9	4.2	- 0.1	7.9
1952	- 1.4	- 3.2	- 7.1	8.7	11.3	16.0	18.6	19.6	12.4	7.3	1.2	- 2.8	6.7
1953	- 4.6	- 5.4	1.0	7.3	13.0	19.0	20.4	17.6	13.0	7.6	- 0.7	- 2.8	7.1
1954	-11.3	-12.1	1.0	4.2	14.1	19.3	17.8	18.1	14.7	7.4	1.6	- 0.2	6.2
1955	- 3.1	- 3.8	- 1.6	4.2	11.5	15.9	18.5	18.4	14.2	8.7	1.2	- 0.9	6.9
1956	- 2.8	-14.5	- 4.9	5.6	12.4	18.7	17.5	16.9	11.8	7.5	- 2.0	- 2.4	5.3
1957	- 3.0	1.1	- 0.1	8.2	12.3	18.3	19.3	17.0	12.4	7.5	2.8	- 3.4	7.7
1958	- 4.0	- 0.7	- 2.6	4.6	16.1	15.4	18.7	16.8	12.0	8.3	2.8	- 0.3	7.3
1959	- 2.4	- 3.2	2.7	6.8	12.6	17.4	21.8	17.8	10.3	5.5	1.4	- 3.2	7.3
1960	- 4.6	- 4.8	- 1.1	6.3	13.4	18.0	18.2	16.3	10.9	9.0	4.2	2.7	7.4
MEAN	- 4.1	- 5.0	- 1.2	6.5	13.0	17.6	18.9	17.8	12.7	7.3	1.7	- 1.3	7.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	13	14	38	53	47	50	46	44	79	4	39	21	448
1952	33	33	27	15	52	47	44	52	99	93	29	28	552
1953	20	43	5	19	32	58	47	84	24	18	30	14	394
1954	12	4	13	55	86	142	99	82	84	29	23	58	687
1955	27	34	39	36	88	94	130	71	55	44	27	52	697
1956	15	32	27	45	42	85	60	48	86	69	13	39	561
1957	16	28	14	13	63	28	71	108	48	4	27	31	451
1958	46	28	65	39	33	140	35	123	86	51	21	39	706
1959	46	7	13	46	26	20	50	85	21	8	93	61	476
1960	29	16	6	32	46	49	98	26	48	108	159	39	656
MEAN	25.7	23.9	24.7	35.3	51.5	71.3	68.0	72.3	63.0	42.8	46.1	38.2	562.8

SARATOV SOVIET UNION WMO 34172 51 34N 46 02E 156 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1023	1034	1023	1021	1012	1017	1011	1015	1018	1024	1026	1019	1020
1952	1021	1022	1016	1020	1015	1011	1010	1011	1016	1019	1031	1026	1018
1953	1019	1016	1015	1023	1013	1014	1010	1015	1013	1024	1025	1026	1018
1954	1021	1031	1027	1019	1016	1015	1009	1011	1016	1016	1031	1028	1020
1955	1020	1010	1022	1021	1013	1014	1010	1013	1020	1022	1022	1012	1017
1956	1020	1030	1026	1014	1012	1015	1007	1011	1015	1015	1015	1024	1017
1957	1021	1021	1016	1022	1017	1014	1011	1012	1017	1019	1023	1016	1017
1958	1020	1011	1019	1020	1016	1012	1010	1013	1014	1019	1028	1018	1017
1959	1021	1017	1024	1016	1016	1013	1011	1010	1010	1016	1035	1031	1018
1960	1019	1019	1026	1023	1019	1012	1012	1008	1019	1020	1028	1025	1019
MEAN	1020.5	1021.1	1021.4	1019.9	1014.9	1013.7	1010.1	1011.9	1015.8	1019.4	1026.4	1022.5	1018.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-14.4	-17.2	- 4.0	12.5	14.2	22.1	22.4	23.9	14.9	3.4	- 5.8	- 4.0	5.7
1952	- 9.3	-10.8	- 8.2	4.8	14.6	20.7	22.6	21.0	15.2	7.0	- 2.4	-10.4	5.4
1953	-11.4	-15.2	- 4.4	7.7	14.6	21.1	22.2	23.4	14.0	4.6	- 5.9	- 7.7	5.3
1954	-17.2	-20.6	- 7.8	5.2	15.8	22.7	25.8	22.2	15.2	7.4	- 0.2	- 5.7	5.2
1955	- 7.0	- 4.8	- 5.0	5.5	15.6	19.5	21.6	19.4	14.8	9.9	- 3.6	-11.8	6.2
1956	-10.9	-20.6	- 8.3	6.1	13.8	22.4	19.2	20.3	10.4	7.1	- 5.9	- 5.6	4.0
1957	-10.9	- 4.7	- 7.0	7.9	20.5	21.8	21.9	21.8	17.9	5.8	- 3.6	- 4.2	7.3
1958	- 8.4	- 7.3	- 5.3	5.1	15.8	18.5	20.6	19.7	10.5	6.3	- 2.5	- 7.3	5.5
1959	- 7.8	-10.0	- 4.6	8.2	16.7	19.7	23.6	19.3	11.2	2.8	- 5.4	-12.6	5.1
1960	- 8.0	- 8.5	- 6.3	6.5	12.3	20.8	23.2	20.4	12.9	4.4	- 5.2	- 2.6	5.8
MEAN	-10.5	-12.0	- 6.1	7.0	15.4	20.9	22.3	21.1	13.7	5.9	- 4.1	- 7.2	5.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	24	4	11	6	43	2	14	20	24	55	30	12	245
1952	24	16	29	11	72	29	34	45	21	74	11	19	385
1953	15	21	5	28	33	29	49	11	22	7	25	21	266
1954	19	3	14	60	71	12	16	33	26	112	24	44	434
1955	65	67	6	23	20	34	28	79	3	26	15	51	417
1956	63	30	12	62	57	2	37	46	36	58	47	30	480
1957	16	27	58	5	4	16	22	25	12	16	14	34	249
1958	40	62	39	39	25	72	41	58	15	17	6	52	466
1959	42	19	8	17	11	27	25	33	75	23	1	18	299
1960	67	29	12	10	17	58	52	39	36	88	29	16	453
MEAN	37.5	27.8	19.4	26.1	35.3	28.1	31.8	38.9	27.0	47.6	20.2	29.7	369.4

SIMFEROPOL SOVIET UNION WMO 33946 45 01N 33 59E 205 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1019	1014	1016	1013	1013	1012	1013	1019	1024	1018	1020	1017
1952	1016	1011	1014	1018	1015	1014	1014	1013	1015	1016	1015	1018	1015
1953	1015	1012	1022	1016	1014	1012	1014	1014	1019	1023	1026	1028	1018
1954	1016	1021	1020	1017	1013	1012	1011	1012	1017	1019	1019	1019	1016
1955	1020	1011	1017	1016	1016	1014	1010	1012	1016	1016	1020	1016	1015
1956	1017	1018	1020	1012	1015	1014	1013	1014	1019	1021	1020	1024	1017
1957	1023	1019	1020	1016	1013	1016	1012	1013	1015	1023	1021	1018	1017
1958	1016	1015	1012	1014	1016	1011	1011	1012	1019	1021	1026	1016	1016
1959	1015	1026	1022	1015	1014	1014	1010	1012	1016	1022	1022	1019	1017
1960	1016	1019	1019	1016	1015	1014	1011	1011	1018	1016	1017	1018	1016
MEAN	1017.1	1017.1	1018.0	1015.6	1014.4	1013.4	1011.8	1012.6	1017.3	1020.1	1020.4	1019.6	1016.5
CLINO	1017.2	1015.9	1016.4	1014.5	1013.3	1012.3	1010.9	1011.9	1016.3	1018.6	1019.1	1018.4	1015.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.2	0.2	5.6	12.2	15.5	19.3	22.0	22.8	16.6	5.5	7.3	1.0	10.7
1952	2.8	2.1	0.9	8.8	13.0	18.0	21.6	22.5	18.4	13.7	8.4	4.3	11.2
1953	1.1	0.8	0.4	8.6	14.2	20.5	22.8	22.2	15.5	10.1	- 0.4	- 2.4	9.5
1954	- 7.0	- 9.8	2.2	7.0	16.4	21.5	22.8	23.0	18.6	11.8	8.8	2.4	9.8
1955	2.8	4.6	2.6	6.9	14.5	18.4	22.1	20.2	17.7	14.8	3.3	1.8	10.8
1956	1.0	- 6.3	- 0.8	9.6	13.2	18.5	19.8	21.6	13.6	10.2	1.7	0.3	8.5
1957	- 1.6	3.1	1.5	9.8	14.1	20.6	23.0	23.0	18.0	9.7	5.6	1.6	10.7
1958	0.6	4.6	3.1	8.4	17.2	18.4	21.8	22.0	14.3	9.6	4.2	4.6	10.7
1959	1.9	- 3.1	1.5	9.4	14.4	18.8	24.0	21.2	13.0	6.6	5.4	2.4	9.6
1960	1.9	- 0.4	0.7	8.6	15.2	19.8	21.6	19.7	14.6	14.4	8.8	8.4	11.1
MEAN	0.3	- 0.4	1.8	8.9	14.8	19.4	22.2	21.8	16.0	10.6	5.3	2.4	10.3
CLINO	- 0.4	0.0	2.7	9.1	15.0	19.0	21.6	20.7	15.5	10.5	5.7	1.8	10.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	36	8	84	29	55	26	55	8	4	1	29	26	361
1952	64	50	58	4	22	60	27	35	11	23	85	22	461
1953	89	60	12	15	32	62	9	8	19	11	38	8	363
1954	34	19	10	11	20	115	73	5	11	12	46	61	417
1955	63	88	26	48	13	59	49	101	10	44	89	87	677
1956	54	12	39	34	111	73	89	5	42	23	64	22	568
1957	37	34	24	17	58	8	20	2	31	55	67	54	407
1958	82	34	45	21	37	23	38	10	36	44	11	22	403
1959	81	25	20	65	45	32	43	40	93	13	37	35	529
1960	57	40	10	17	72	133	90	55	21	44	27	70	636
MEAN	59.7	37.0	32.8	26.1	46.5	59.1	49.3	26.9	27.8	27.0	49.3	40.7	482.2
CLINO	44	40	35	36	49	75	58	34	31	41	44	41	528

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1025	1015	1020	1012	1017	1013	1016	1018	1029	1017	1013	1018
1952	1012	1012	1014	1020	1014	1013	1014	1010	1009	1014	1018	1019	1014
1953	1014	1016	1020	1020	1014	1014	1012	1014	1013	1024	1025	1028	1018
1954	1017	1029	1020	1018	1016	1015	1010	1010	1014	1013	1025	1017	1017
1955	1014	1007	1015	1015	1011	1014	1012	1018	1016	1017	1018	1007	1014
1956	1014	1026	1024	1008	1014	1015	1008	1009	1019	1015	1013	1022	1016
1957	1018	1012	1017	1018	1015	1014	1011	1012	1010	1017	1022	1013	1015
1958	1014	1005	1016	1017	1014	1013	1010	1014	1018	1015	1027	1009	1014
1959	1009	1021	1025	1015	1017	1015	1014	1013	1011	1017	1030	1023	1018
1960	1016	1015	1027	1023	1019	1013	1013	1010	1018	1016	1019	1015	1017
MEAN	1014.6	1016.8	1019.3	1017.4	1014.6	1014.3	1011.7	1012.6	1014.6	1017.7	1021.4	1016.6	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-10.2	-11.4	- 4.7	6.6	9.5	15.8	16.8	17.3	11.6	2.7	- 2.8	- 1.9	4.1
1952	- 4.3	- 7.4	-11.6	4.1	9.1	14.6	16.3	15.8	10.2	3.9	- 1.4	- 5.3	3.7
1953	- 8.4	-14.1	- 4.5	4.9	10.4	17.4	17.9	15.8	9.7	5.7	- 2.7	- 5.7	3.9
1954	-13.5	-14.4	- 3.3	1.7	12.9	18.1	17.6	16.8	11.5	5.2	- 1.4	- 4.4	3.9
1955	- 6.8	- 6.8	- 5.8	0.4	9.3	14.4	17.2	17.8	13.2	6.5	- 2.7	-10.0	3.9
1956	- 9.0	-17.6	- 5.3	1.8	10.0	18.8	15.0	13.8	8.3	4.7	- 5.0	- 5.1	2.5
1957	- 6.0	- 1.9	- 5.6	5.5	11.9	14.3	17.1	15.1	10.0	5.2	- 0.5	- 5.7	5.0
1958	- 7.0	- 6.8	- 6.7	1.8	12.2	14.0	16.6	14.4	9.3	5.8	- 0.4	- 5.2	4.0
1959	- 3.8	- 4.6	- 2.2	5.5	10.5	16.2	19.7	17.0	7.9	3.2	- 3.2	-10.3	4.7
1960	- 8.8	- 7.5	- 6.8	3.8	11.9	17.1	18.8	15.4	8.8	3.8	- 0.8	0.4	4.7
MEAN	- 7.8	- 9.3	- 5.7	3.6	10.8	16.1	17.3	15.9	10.1	4.7	- 2.1	- 5.3	4.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	16	2	32	33	75	25	52	26	23	8	23	23	338
1952	41	29	7	32	76	126	55	140	73	126	62	27	794
1953	43	49	13	68	98	69	156	106	78	22	16	20	738
1954	18	19	29	25	23	56	120	83	69	56	37	41	576
1955	50	27	42	32	29	25	85	20	81	43	18	33	485
1956	29	35	15	46	58	57	59	139	28	35	21	17	539
1957	19	30	24	26	72	95	149	120	108	32	24	48	741
1958	40	56	34	54	59	59	138	107	49	78	15	46	735
1959	42	18	16	37	39	32	10	73	58	29	34	34	422
1960	23	35	14	14	56	47	118	67	73	57	65	62	631
MEAN	31.5	30.0	22.6	36.7	58.5	59.1	94.2	88.1	64.0	48.6	31.5	35.1	599.9

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1020	1022	1018	1019	1016	1015	1014	1014	1019	1022	1021	1022	1019
1952	1021	1017	1016	1020	1018	1017	1015	1015	1018	1020	1021	1022	1018
1953	1019	1017	1023	1019	1016	1014	1015	1015	1020	1023	1025	1028	1020
1954	1016	1019	1020	1018	1015	1013	1012	1012	1017	1020	1021	1020	1017
1955	1023	1015	1017	1017	1019	1016	1010	1012	1016	1019	1019	1019	1017
1956	1020	1017	1019	1016	1018	1016	1015	1014	1019	1023	1022	1025	1019
1957	1023	1021	1020	1018	1014	1017	1013	1014	1016	1023	1022	1021	1019
1958	1018	1021	1015	1017	1019	1014	1013	1014	1018	1022	1026	1020	1018
1959	1019	1024	1023	1018	1016	1016	1011	1013	1018	1023	1023	1022	1019
1960	1020	1022	1019	1017	1018	1016	1013	1013	1018	1021	1020	1022	1018
MEAN	1019.9	1019.5	1019.0	1017.9	1016.9	1015.4	1013.1	1013.6	1017.9	1021.6	1022.0	1022.1	1018.2

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.8	6.6	11.1	13.8	17.3	21.0	22.8	23.8	19.9	11.7	11.7	6.8	14.4
1952	7.1	6.8	7.7	11.4	14.6	18.2	22.7	23.7	21.4	18.0	13.0	10.8	14.6
1953	8.6	6.6	4.9	11.4	15.7	21.4	23.5	23.9	18.4	15.5	6.5	4.7	13.4
1954	3.1	4.1	7.6	9.2	17.1	21.5	24.6	24.4	21.0	16.8	14.4	10.8	14.6
1955	8.9	10.1	8.2	11.4	15.9	20.4	23.2	22.8	20.8	18.6	12.6	7.4	15.0
1956	7.4	5.6	5.4	12.0	13.9	19.1	21.0	23.6	17.7	13.6	8.1	6.3	12.8
1957	3.8	7.7	6.4	12.7	17.4	20.8	23.7	24.9	22.4	15.6	11.3	9.2	14.7
1958	7.7	7.6	8.0	11.5	18.0	20.0	21.6	22.4	18.4	14.4	10.2	8.4	14.0
1959	8.8	1.2	6.2	12.1	15.2	20.0	24.4	23.3	16.4	11.2	11.4	10.1	13.4
1960	8.3	5.7	7.1	11.0	16.1	20.0	23.1	20.8	19.1	17.2	13.8	11.4	14.5
MEAN	7.1	6.2	7.3	11.7	16.1	20.2	23.1	23.4	19.6	15.3	11.3	8.6	14.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	153	103	82	92	179	127	123	158	90	183	188	181	1659
1952	164	263	164	77	83	130	86	119	88	114	245	98	1631
1953	243	290	211	71	88	64	85	181	86	85	273	84	1761
1954	338	163	79	42	129	50	65	251	138	86	26	119	1486
1955	126	133	149	205	14	13	228	53	214	134	134	239	1642
1956	241	170	144	97	107	185	269	10	192	64	239	137	1855
1957	174	163	147	13	80	14	10	122	98	84	188	217	1310
1958	191	174	247	169	98	171	201	100	120	172	60	134	1837
1959	114	220	103	130	43	28	46	18	193	190	170	138	1393
1960	121	213	108	138	135	69	27	581	158	28	121	153	1852
MEAN	186.5	189.2	143.4	103.4	95.6	85.1	114.0	159.3	137.7	114.0	164.4	150.0	1642.6

SORTAVALA SOVIET UNION WMO 22802 61 43N 30 43E 18 M

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1022	1013	1013	1015	1014	1009	1018	1014	1024	1011	1001	1014
1952	1003	1011	1015	1014	1015	1011	1011	1007	1005	1016	1016	1012	1011
1953	1008	1017	1012	1018	1014	1017	1008	1010	1011	1020	1016	1023	1015
1954	1014	1027	1014	1016	1021	1012	1008	1009	1007	1006	1020	1010	1014
1955	1005	1008	1011	1015	1008	1012	1014	1018	1012	1008	1011	1007	1011
1956	1009	1029	1022	1011	1013	1014	1008	1004	1013	1010	1010	1016	1013
1957	1009	1007	1019	1018	1015	1010	1012	1010	1007	1006	1017	1001	1011
1958	1012	1003	1018	1020	1011	1014	1009	1014	1015	1012	1021	1008	1013
1959	1004	1016	1020	1015	1018	1014	1015	1011	1008	1015	1028	1024	1016
1960	1016	1013	1027	1022	1020	1011	1014	1012	1018	1017	1018	1013	1017
MEAN	1009.5	1015.3	1017.1	1016.2	1015.0	1012.9	1010.8	1011.3	1011.0	1013.4	1016.8	1011.5	1013.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-10.0	- 8.5	- 8.9	3.0	5.4	12.8	14.9	17.0	11.2	5.5	- 1.9	- 1.9	3.2
1952	- 4.2	- 5.2	-11.3	2.2	5.9	13.1	16.0	13.6	8.4	1.2	- 1.8	- 4.4	2.8
1953	- 8.7	-14.6	- 2.2	2.9	8.0	16.6	16.2	15.2	8.0	5.6	0.2	- 2.4	3.7
1954	- 8.2	-12.3	- 2.4	0.8	9.6	12.7	17.6	15.0	10.6	4.4	- 0.4	- 1.2	3.9
1955	- 8.0	-11.0	- 8.7	- 2.2	4.8	11.5	16.4	17.4	12.3	5.5	- 4.2	-18.1	1.3
1956	-11.1	-16.8	- 8.4	- 1.8	7.6	15.6	14.3	12.9	7.8	3.1	- 6.6	- 3.7	1.1
1957	- 4.8	- 4.8	- 9.8	1.0	8.7	11.5	18.4	15.2	9.3	4.8	- 0.6	- 3.7	3.8
1958	-10.4	- 9.5	- 9.6	- 0.7	7.0	12.6	15.1	14.2	9.0	4.8	1.9	-10.6	2.0
1959	- 7.4	- 4.8	- 2.3	1.5	8.3	14.6	17.8	16.4	7.4	2.8	- 1.1	- 8.6	3.7
1960	-12.1	-12.2	- 5.0	1.0	10.1	15.0	19.2	15.6	8.9	1.2	- 1.8	- 2.8	3.1
MEAN	- 8.5	-10.0	- 6.9	0.8	7.5	13.6	16.6	15.3	9.3	3.9	- 1.6	- 5.7	2.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	39	27	34	52	16	52	56	41	32	13	67	47	476
1952	51	47	16	41	46	37	61	73	71	47	44	47	581
1953	16	24	17	10	51	41	86	113	34	62	28	26	508
1954	28	7	21	13	8	59	154	100	99	75	81	44	689
1955	54	35	31	50	58	16	35	2	49	114	44	32	520
1956	35	12	18	33	26	56	61	112	25	119	51	35	583
1957	32	50	9	31	50	52	50	89	117	83	17	52	632
1958	36	24	35	23	66	77	67	36	19	50	32	50	515
1959	73	27	17	37	13	18	48	76	35	27	43	42	456
1960	52	35	8	23	22	62	78	46	26	32	69	44	497
MEAN	41.6	28.8	20.6	31.3	35.6	47.0	69.6	68.8	50.7	62.2	47.6	41.9	545.7

STRIGINO SOVIET UNION WMO 27553 56 13N 43 49E 82 M

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1031	1020	1021	1012	1018	1011	1018	1016	1026	1022	1011	1019
1952	1015	1021	1014	1018	1015	1012	1011	1010	1011	1016	1027	1021	1016
1953	1014	1018	1012	1024	1012	1016	1010	1015	1009	1021	1022	1024	1016
1954	1018	1028	1023	1018	1019	1015	1010	1011	1013	1011	1030	1025	1018
1955	1013	1008	1016	1019	1010	1013	1011	1016	1018	1018	1015	1008	1014
1956	1016	1030	1024	1011	1011	1016	1005	1008	1013	1011	1009	1019	1014
1957	1015	1016	1015	1019	1016	1012	1011	1012	1014	1013	1019	1009	1014
1958	1016	1007	1019	1020	1013	1014	1010	1013	1013	1014	1025	1013	1015
1959	1013	1015	1022	1015	1017	1012	1013	1011	1007	1012	1034	1028	1017
1960	1017	1015	1024	1025	1020	1012	1014	1010	1016	1018	1026	1019	1018
MEAN	1015.8	1018.9	1018.9	1019.0	1014.5	1014.0	1010.6	1012.4	1013.0	1016.0	1022.9	1017.7	1016.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.8	-13.9	- 4.0	9.6	9.9	18.2	18.8	20.2	12.1	2.4	- 6.8	- 2.7	4.3
1952	- 5.7	- 8.7	- 9.3	3.8	11.0	18.6	19.6	16.7	12.6	4.1	- 1.4	- 7.8	4.5
1953	-11.2	-17.3	- 3.9	7.4	11.3	19.1	19.1	18.7	9.4	4.1	- 5.0	- 7.0	3.7
1954	-16.5	-17.9	- 4.8	4.2	13.3	19.3	21.8	18.1	12.0	5.5	- 1.3	- 5.8	4.0
1955	- 7.1	- 8.0	- 5.5	2.0	11.3	15.6	17.4	16.8	13.2	7.8	- 3.9	-18.8	3.4
1956	-13.0	-20.5	- 5.5	4.6	12.3	20.9	15.8	15.8	8.0	3.9	- 7.8	- 5.6	2.4
1957	- 9.0	- 3.6	- 8.5	5.1	16.6	16.4	18.8	18.6	15.0	4.6	- 3.4	- 4.5	5.5
1958	- 7.3	-10.0	- 6.8	4.0	12.8	15.4	18.6	16.4	7.9	5.2	- 1.9	- 9.0	3.8
1959	- 6.0	- 8.4	- 2.3	6.0	12.2	17.6	21.0	16.5	8.4	1.4	- 5.8	-10.4	4.2
1960	-10.2	- 9.4	- 5.8	5.2	11.1	18.5	22.0	17.2	10.3	2.0	- 5.8	- 1.6	4.5
MEAN	- 9.9	-11.8	- 5.6	5.2	12.2	18.0	19.3	17.5	10.9	4.1	- 4.3	- 7.3	4.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	19	6	14	17	53	17	65	11	39	11	28	25	305
1952	27	15	18	7	57	60	80	71	82	84	42	30	573
1953	34	23	5	20	58	45	75	79	98	73	18	9	537
1954	10	9	6	29	43	79	85	34	53	67	21	8	444
1955	36	58	15	24	67	76	49	8	37	32	26	53	481
1956	28	15	8	13	35	-	81	93	37	86	39	34	-
1957	15	15	35	28	49	55	36	29	27	21	17	29	356
1958	38	40	10	34	52	136	34	73	56	48	23	50	594
1959	30	15	4	20	49	67	74	32	24	32	7	33	387
1960	43	42	32	2	19	82	36	42	56	33	21	26	434
MEAN	28.0	23.8	14.7	19.4	48.2	68.6	61.5	47.2	50.9	48.7	24.2	29.7	464.9

TALLIN SOVIET UNION WMO 26038 59 25N 24 48E 44 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1018	1011	1013	1016	1015	1012	1017	1016	1026	1009	1004	1014
1952	1003	1008	1015	1016	1016	1012	1013	1008	1006	1012	1013	1012	1011
1953	1010	1013	1017	1018	1015	1016	1008	1010	1011	1020	1018	1024	1015
1954	1013	1027	1014	1016	1019	1013	1007	1008	1007	1008	1017	1006	1013
1955	1006	1006	1011	1014	1008	1014	1014	1019	1012	1008	1012	1002	1011
1956	1007	1025	1023	1009	1014	1013	1009	1004	1016	1012	1011	1017	1013
1957	1012	1006	1018	1018	1016	1012	1011	1009	1006	1008	1019	1005	1012
1958	1011	1003	1016	1018	1011	1014	1010	1013	1017	1013	1022	1005	1013
1959	1001	1020	1021	1013	1018	1015	1015	1013	1012	1015	1024	1019	1016
1960	1014	1014	1027	1020	1020	1012	1011	1009	1016	1015	1013	1009	1015
MEAN	1009.0	1014.0	1017.3	1015.5	1015.3	1013.6	1011.0	1011.0	1011.9	1013.7	1015.8	1010.3	1013.2
CLINO	1012.6	1012.2	1014.7	1013.3	1015.1	1012.6	1010.6	1012.3	1012.3	1012.9	1015.0	1013.1	1013.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 6.2	- 5.4	- 5.2	4.5	6.6	13.7	15.7	18.2	13.2	7.2	0.3	1.4	5.3
1952	- 1.0	- 3.6	- 7.6	4.2	6.6	13.0	15.9	14.9	9.5	3.8	- 0.6	- 1.5	4.5
1953	- 3.4	- 7.5	- 0.6	5.5	8.6	16.2	17.1	15.4	11.3	8.2	2.6	- 2.0	6.0
1954	- 5.2	-10.8	- 0.4	1.9	10.4	14.0	16.6	15.7	12.0	7.0	0.4	0.4	5.2
1955	- 3.0	- 5.7	- 4.2	- 0.7	6.7	11.4	17.4	18.2	14.2	7.4	0.9	- 7.0	4.6
1956	- 5.5	-12.2	- 3.2	0.2	7.8	15.9	15.4	13.7	10.0	6.1	- 1.0	- 0.6	3.9
1957	- 1.2	- 1.6	- 5.2	1.4	8.4	12.1	17.3	15.8	10.2	7.2	3.0	- 0.1	5.6
1958	- 5.5	- 7.2	- 6.0	1.6	8.2	12.6	15.0	14.6	11.5	8.0	4.0	- 4.0	4.4
1959	- 2.6	- 1.0	0.9	5.2	9.3	14.7	17.6	17.2	10.1	5.8	1.1	- 5.0	6.1
1960	- 7.0	- 7.8	- 4.4	2.7	10.2	14.8	17.9	15.4	11.1	4.6	0.6	1.6	5.0
MEAN	- 4.1	- 6.3	- 3.6	2.7	8.3	13.8	16.6	15.9	11.3	6.5	1.1	- 1.7	5.0
CLINO	- 5.0	- 5.9	- 2.9	2.9	8.7	13.6	17.1	16.4	11.8	6.6	1.2	- 1.9	5.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	28	27	46	53	12	31	48	20	42	3	55	64	429
1952	43	19	28	36	64	63	63	67	77	123	55	59	697
1953	17	34	8	18	40	39	79	94	99	27	52	7	514
1954	21	10	23	26	8	79	95	173	73	66	83	74	731
1955	62	18	18	34	42	17	35	6	77	79	54	50	492
1956	37	32	9	50	28	51	108	153	15	63	53	29	628
1957	35	73	27	35	79	46	68	44	177	76	17	38	715
1958	36	24	28	17	74	44	87	73	55	35	40	35	548
1959	66	23	6	26	26	54	53	28	23	19	38	21	383
1960	54	21	10	24	12	70	123	65	73	31	55	55	593
MEAN	39.9	28.1	20.3	31.9	38.5	49.4	75.9	72.3	71.1	52.2	50.2	43.2	573.0
CLINO	33	26	24	32	41	49	71	68	75	65	45	39	568

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1022	1032	1021	1022	1012	1018	1012	1016	1018	1028	1025	1018	1020
1952	1018	1018	1016	1022	1015	1012	1011	1011	1014	1017	1028	1024	1017
1953	1017	1017	1017	1023	1014	1015	1011	1015	1013	1026	1027	1029	1019
1954	1020	1031	1026	1020	1017	1016	1010	1012	1016	1016	1030	1027	1020
1955	1018	1010	1021	1020	1013	1014	1011	1015	1020	1022	1022	1010	1016
1956	1019	1030	1027	1013	1012	1016	1007	1011	1017	1015	1014	1025	1017
1957	1021	1019	1017	1020	1016	1015	1012	1013	1015	1020	1023	1015	1017
1958	1018	1010	1018	1019	1016	1012	1011	1013	1016	1018	1030	1015	1016
1959	1017	1018	1025	1016	1015	1014	1013	1012	1010	1016	1034	1030	1018
1960	1018	1018	1027	1025	1020	1012	1013	1008	1019	1018	1026	1022	1019
MEAN	1018.8	1020.3	1021.5	1020.0	1015.0	1014.4	1011.1	1012.6	1015.8	1019.6	1025.9	1021.5	1018.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.7	-16.1	- 3.3	11.2	12.2	20.0	20.5	20.4	13.1	2.6	- 4.7	- 4.0	4.9
1952	- 5.6	- 7.9	- 9.8	3.2	13.2	18.9	19.5	19.2	14.0	6.4	- 0.6	- 7.9	5.2
1953	- 9.9	-15.4	- 4.8	6.9	13.4	20.6	20.6	19.8	11.6	5.2	- 5.0	- 6.6	4.7
1954	-17.1	-18.1	- 5.3	4.6	15.5	21.6	22.8	20.6	13.9	6.2	0.2	- 4.3	5.1
1955	- 6.2	- 4.8	- 4.5	4.6	13.2	17.5	20.0	18.2	13.8	9.2	- 4.0	-11.7	5.4
1956	-11.1	-19.9	- 5.9	5.0	13.0	22.2	17.2	17.4	9.5	5.4	- 6.6	- 5.3	3.4
1957	- 9.2	- 2.5	- 6.2	7.8	17.8	19.0	20.3	19.3	15.7	4.0	- 2.3	- 4.3	6.6
1958	- 7.8	- 8.6	- 5.4	4.5	14.8	16.1	18.7	17.0	9.4	5.8	- 2.4	- 6.2	4.7
1959	- 6.0	- 8.6	- 4.0	7.3	15.1	18.2	22.5	18.1	9.3	2.0	- 5.9	-11.5	4.7
1960	- 7.4	- 8.3	- 6.6	5.2	12.3	20.0	22.7	18.1	10.7	4.2	- 3.4	- 0.9	5.6
MEAN	- 9.3	-11.0	- 5.6	6.0	14.1	19.4	20.5	18.8	12.1	5.1	- 3.5	- 6.3	5.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	55	5	54	12	76	13	92	73	46	34	44	33	537
1952	41	15	31	33	111	53	72	35	60	106	33	43	633
1953	37	30	19	30	77	21	81	38	34	24	32	19	442
1954	17	10	37	22	32	38	120	51	76	72	27	65	567
1955	88	105	33	48	67	66	52	36	20	34	21	117	687
1956	57	26	17	32	37	32	98	80	33	50	53	39	554
1957	25	64	62	24	25	54	39	44	26	12	27	30	432
1958	20	40	20	37	56	114	54	50	43	49	12	35	530
1959	37	9	9	30	21	39	10	45	89	35	9	28	361
1960	48	24	16	67	23	6	16	69	58	66	33	18	444
MEAN	42.5	32.8	29.8	33.5	52.5	43.6	63.4	52.1	48.5	48.2	29.1	42.7	518.7

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1022	1025	1019	1017	1014	1013	1010	1012	1017	1021	1022	1023	1018
1952	1022	1017	1016	1019	1014	1014	1011	1011	1018	1020	1025	1026	1018
1953	1020	1017	1020	1019	1014	1011	1012	1012	1018	1023	1026	1028	1018
1954	1018	1022	1024	1017	1014	1012	1009	1010	1016	1020	1025	1024	1018
1955	1024	1017	1018	1017	1016	1013	1008	1010	1016	1020	1021	1020	1017
1956	1021	1021	1020	1015	1015	1014	1011	1012	1018	1023	1022	1027	1018
1957	1023	1021	1019	1019	1013	1015	1011	1012	1015	1022	1023	1022	1018
1958	1020	1021	1016	1016	1017	1011	1010	1012	1016	1023	1028	1022	1018
1959	1020	1020	1022	1016	1014	1013	1008	1009	1014	1021	1025	1026	1017
1960	1020	1021	1021	1017	1016	1012	1010	1010	1016	1020	1022	1025	1018
MEAN	1021.0	1020.2	1019.5	1017.2	1014.7	1012.8	1010.0	1011.0	1016.4	1021.3	1023.9	1024.3	1017.7
CLINO	1021.9	1020.0	1019.4	1016.7	1014.6	1011.5	1009.0	1010.5	1015.9	1020.4	1021.2	1023.8	1017.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.5	1.4	9.6	15.1	17.8	21.4	25.7	25.3	19.1	10.0	8.0	3.0	13.2
1952	2.4	4.2	6.0	10.9	16.3	19.2	25.0	25.5	20.4	17.0	6.8	4.1	13.2
1953	3.8	4.2	4.8	12.0	18.6	22.8	24.5	25.1	18.8	13.8	4.2	0.7	12.8
1954	0.0	0.6	5.2	10.0	18.4	22.9	26.0	25.6	20.2	15.3	9.0	3.8	13.1
1955	3.6	6.2	7.3	11.5	17.6	22.3	24.8	23.3	19.6	15.3	8.1	3.2	13.6
1956	3.6	1.1	3.8	12.6	15.1	21.0	23.2	24.8	17.0	12.1	5.8	1.2	11.8
1957	0.4	5.9	6.7	13.8	19.6	22.3	24.9	25.4	22.8	14.0	8.5	5.1	14.1
1958	4.2	4.9	7.1	11.6	19.5	21.6	23.5	24.5	18.2	12.5	5.7	3.5	13.1
1959	3.8	0.5	4.8	13.8	17.4	20.0	25.0	23.1	17.0	11.2	7.4	1.9	12.2
1960	4.4	3.8	4.4	10.7	17.5	21.3	23.5	22.8	19.8	14.8	9.4	4.2	13.1
MEAN	2.8	3.3	6.0	12.2	17.8	21.5	24.6	24.5	19.3	13.6	7.3	3.1	13.0
CLINO	1.3	3.1	6.0	12.1	17.5	21.4	24.6	24.4	19.8	13.7	7.8	2.9	12.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	33	13	1	51	78	64	23	2	71	139	25	44	544
1952	16	39	42	46	153	152	25	7	10	43	23	25	581
1953	7	19	25	62	16	47	48	23	19	16	59	5	346
1954	15	16	19	53	32	20	60	42	46	7	38	27	375
1955	6	7	56	80	138	29	55	203	41	66	59	27	767
1956	23	63	43	25	82	42	22	4	80	48	9	27	468
1957	38	15	25	5	29	36	28	64	23	18	24	2	307
1958	3	4	88	55	42	112	34	64	99	25	3	9	538
1959	14	11	50	27	80	124	34	70	32	49	40	39	570
1960	7	19	38	68	38	65	103	21	38	53	12	6	468
MEAN	16.2	20.6	38.7	47.2	68.8	69.1	43.2	50.0	45.9	46.4	29.2	21.1	496.4
CLINO	20	21	36	43	87	69	50	37	42	46	37	20	508

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1954	-	-	-	-	-	-	-	-	-	1013	1014	1013	-
1955	1015	1008	1010	1010	1012	1009	1003	1005	1009	1012	1012	1011	1010
1956	1012	1010	1012	1009	1011	1009	1008	1007	1012	1015	1015	1018	1012
1957	1016	1014	1013	1011	1007	1010	1006	1007	1009	1016	1015	1013	1011
1958	1011	1013	1008	1009	1011	1007	1006	1007	1011	1015	1019	1013	1011
1959	1011	1017	1015	1010	1009	1008	1004	1005	1010	1016	1016	1014	1011
1960	1012	1014	1012	1010	1011	1009	1005	1006	1011	1013	1013	1015	1011
MEAN	1012.8	1012.7	1011.7	1009.8	1010.2	1008.7	1005.3	1006.2	1010.3	1014.3	1014.9	1013.9	1010.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.8	5.7	10.2	13.4	17.0	20.9	23.2	24.2	20.0	10.3	11.2	5.2	13.9
1952	6.5	6.2	5.9	11.0	14.0	18.3	22.6	23.9	20.6	17.0	12.4	9.4	14.0
1953	7.1	6.0	4.3	11.1	15.4	21.6	23.8	24.2	18.3	14.6	4.4	2.5	12.8
1954	1.7	0.8	6.5	8.8	17.2	21.5	24.8	24.8	21.0	16.0	13.0	8.7	13.7
1955	7.4	9.1	7.3	10.8	15.5	20.2	23.3	22.8	20.8	17.9	10.1	6.6	14.3
1956	6.2	2.6	4.4	11.4	14.0	19.3	21.4	23.8	17.3	13.4	6.6	3.8	12.0
1957	2.1	6.9	5.6	12.3	17.6	21.0	24.0	25.3	22.4	14.2	10.0	7.9	14.1
1958	6.6	6.7	6.7	11.2	18.2	20.0	21.8	22.7	17.9	14.1	9.3	7.6	13.6
1959	8.5	0.2	5.8	11.8	15.0	20.5	24.6	23.9	16.2	10.8	9.7	8.1	12.9
1960	8.0	4.5	8.7	10.6	16.2	20.0	23.4	21.0	18.3	16.7	13.1	10.8	14.3
MEAN	6.0	4.9	6.5	11.2	16.0	20.3	23.3	23.7	19.3	14.5	10.0	7.1	13.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	-	-	80	101	211	33	83	82	59	42	149	243	-
1952	98	163	97	50	130	150	16	142	43	136	113	54	1192
1953	156	249	125	11	82	65	59	47	43	41	194	50	1122
1954	286	155	49	49	36	45	28	184	115	86	29	84	1146
1955	119	157	69	150	15	30	116	145	85	176	164	157	1383
1956	221	143	120	78	69	117	235	15	110	119	111	161	1499
1957	131	149	86	14	47	6	0	128	94	48	192	151	1046
1958	104	164	218	111	25	60	203	73	100	61	22	125	1266
1959	119	133	77	86	46	27	56	67	173	159	138	115	1196
1960	92	184	100	81	126	59	85	342	29	20	148	157	1423
MEAN	147.3	166.3	102.1	73.1	78.7	59.2	88.1	122.5	85.1	88.8	126.0	129.7	1266.9

UZHGOROD SOVIET UNION WMO 33631 48 38N 22 16E 118 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1015	1014	1016	1012	1015	1016	1015	1018	1025	1015	1022	1017
1952	1015	1013	1015	1018	1016	1016	1016	1014	1014	1015	1013	1017	1015
1953	1017	1015	1027	1016	1015	1012	1015	1017	1018	1023	1029	1029	1019
1954	1018	1020	1016	1016	1012	1014	1012	1013	1013	1020	1020	1016	1016
1955	1018	1008	1016	1018	1016	1015	1012	1015	1018	1017	1021	1015	1016
1956	1018	1018	1020	1010	1017	1014	1014	1013	1019	1021	1020	1024	1017
1957	1025	1016	1020	1017	1013	1017	1013	1015	1015	1022	1022	1019	1018
1958	1018	1016	1011	1014	1017	1013	1014	1015	1020	1021	1024	1014	1016
1959	1015	1033	1021	1014	1015	1016	1014	1015	1020	1022	1021	1014	1018
1960	1018	1019	1018	1016	1017	1017	1013	1013	1019	1013	1016	1014	1016
MEAN	1017.8	1017.3	1017.8	1015.5	1015.0	1014.9	1013.9	1014.5	1017.4	1019.9	1020.1	1018.4	1016.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.7	3.3	5.6	11.3	14.8	19.5	20.6	21.2	17.3	8.0	7.2	0.0	10.8
1952	0.4	- 0.8	- 1.3	13.0	13.3	18.3	21.6	22.3	14.9	9.8	4.6	1.0	9.8
1953	- 0.6	- 0.8	3.7	11.3	14.4	20.0	21.8	18.6	15.8	10.5	2.7	- 0.9	9.7
1954	- 9.0	- 5.8	6.2	7.1	15.4	20.4	19.0	20.0	13.0	8.8	4.4	2.2	8.5
1955	- 3.4	0.2	3.4	6.7	13.7	17.6	19.9	19.3	15.8	10.6	4.3	1.4	9.1
1956	0.6	- 8.5	0.7	9.8	14.9	18.9	19.8	19.7	15.3	9.0	- 0.5	- 0.6	8.3
1957	- 2.5	3.0	4.8	11.0	13.2	20.1	21.0	19.5	14.5	9.0	5.3	- 0.4	9.9
1958	- 2.0	1.6	0.9	7.2	18.3	17.2	21.0	19.5	14.7	10.2	5.7	2.7	9.8
1959	- 0.5	- 2.4	6.4	10.6	15.4	18.4	22.5	19.3	12.4	8.2	5.1	4.0	10.0
1960	- 2.1	- 1.2	6.0	9.7	14.6	18.6	19.0	18.8	13.7	12.0	7.8	4.9	10.2
MEAN	- 1.8	- 1.1	3.6	9.8	14.8	18.9	20.6	19.8	14.7	9.6	4.7	1.4	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	42	69	64	52	95	112	28	110	99	2	33	38	744
1952	75	54	44	12	70	37	18	47	120	101	120	122	820
1953	56	22	8	23	48	93	106	120	57	13	39	6	591
1954	25	13	38	34	72	88	98	37	52	28	43	85	613
1955	97	79	44	38	61	134	117	177	17	100	17	109	990
1956	34	55	31	18	32	48	43	47	16	34	46	62	466
1957	34	81	21	28	83	64	84	97	55	10	12	47	616
1958	81	76	40	41	24	78	35	106	31	42	81	91	726
1959	60	6	6	42	48	97	44	85	15	10	24	126	563
1960	46	39	17	41	69	233	116	86	28	97	76	76	924
MEAN	55.0	49.4	31.3	32.9	60.2	98.4	68.9	91.2	49.0	43.7	49.1	76.2	705.3

VALOAI SOVIET UNION WMO 26289 57 58N 33 14E 219 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1025	1015	1018	1013	1017	1012	1018	1017	1028	1015	1008	1017
1952	1009	1013	1014	1017	1015	1012	1013	1009	1007	1014	1018	1017	1013
1953	1012	1017	1016	1020	1014	1016	1010	1012	1011	1022	1022	1027	1017
1954	1017	1029	1018	1017	1019	1015	1009	1010	1012	1009	1024	1016	1016
1955	1010	1007	1013	1015	1009	1014	1013	1019	1015	1014	1014	1008	1013
1956	1012	1028	1024	1009	1013	1016	1007	1007	1016	1012	1010	1020	1015
1957	1013	1010	1018	1018	1016	1012	1011	1010	1008	1011	1020	1008	1013
1958	1013	1004	1018	1019	1013	1014	1010	1014	1016	1013	1025	1009	1014
1959	1007	1018	1024	1015	1018	1014	1015	1013	1009	1015	1031	1024	1017
1960	1017	1015	1027	1024	1020	1012	1014	1011	1018	1017	1020	1014	1017
MEAN	1012.8	1016.6	1018.7	1017.2	1015.0	1014.2	1011.4	1012.3	1012.9	1015.5	1019.9	1015.1	1015.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-11.0	- 9.8	- 5.1	6.0	7.3	14.4	15.4	17.2	11.0	2.3	- 4.0	- 2.3	3.5
1952	- 3.9	- 7.2	-11.1	5.0	8.4	13.9	15.7	14.5	9.0	2.2	- 2.2	- 5.1	3.3
1953	-10.4	-14.9	- 3.8	5.1	9.3	16.5	16.8	15.0	8.6	5.4	- 2.7	- 5.6	3.3
1954	-12.8	-14.2	- 2.3	1.2	11.0	16.3	17.7	15.5	10.6	4.3	- 2.2	- 3.8	3.4
1955	- 7.2	- 8.0	- 7.1	- 1.2	7.7	12.4	16.4	17.1	12.6	6.5	- 3.7	-15.4	2.5
1956	-11.0	-18.0	- 5.4	0.3	9.1	18.2	13.5	12.6	7.3	3.2	- 5.0	- 4.3	1.7
1957	- 4.8	- 2.6	- 7.6	4.0	11.0	13.0	17.7	15.0	9.8	5.0	- 0.6	- 5.1	4.6
1958	- 8.6	- 8.8	- 7.4	1.6	10.5	13.0	15.9	13.6	8.7	5.5	0.2	- 8.8	3.0
1959	- 5.0	- 5.0	- 2.3	3.6	9.5	15.8	19.0	16.4	7.4	2.2	- 3.8	-10.1	4.0
1960	-12.8	-10.4	- 6.9	3.3	11.1	16.4	19.4	15.2	8.3	1.3	- 2.8	0.0	3.5
MEAN	- 8.8	- 9.9	- 5.9	2.9	9.5	15.0	16.8	15.2	9.3	3.8	- 2.7	- 6.1	3.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	20	6	41	60	41	48	100	27	10	16	33	35	437
1952	14	22	8	16	59	114	88	47	151	109	44	25	697
1953	26	7	29	55	26	98	172	145	98	66	60	22	804
1954	15	10	21	29	25	58	58	67	81	98	49	27	538
1955	50	32	45	41	115	92	35	53	42	56	47	42	650
1956	42	12	14	69	56	84	125	98	35	78	50	22	685
1957	34	38	24	26	64	137	76	97	99	87	24	44	750
1958	50	66	24	23	51	39	113	82	69	100	54	51	722
1959	60	35	14	40	12	68	36	71	85	77	18	37	553
1960	38	41	39	13	18	72	61	90	46	40	46	75	579
MEAN	34.9	26.9	25.9	37.2	46.7	81.0	86.4	77.7	71.6	72.7	42.5	38.0	641.5

VELIKIYE LUKI SOVIET UNION WMO 26477 56 23N 30 36E 98 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1023	1014	1018	1012	1017	1013	1017	1017	1029	1014	1010	1017
1952	1009	1011	1014	1018	1014	1013	1013	1010	1008	1013	1016	1017	1013
1953	1013	1016	1019	1020	1014	1015	1011	1013	1012	1023	1024	1028	1017
1954	1017	1029	1018	1017	1018	1015	1009	1010	1012	1011	1024	1014	1016
1955	1012	1006	1014	1014	1010	1014	1013	1019	1015	1015	1016	1006	1013
1956	1012	1026	1024	1008	1014	1015	1008	1008	1018	1014	1012	1021	1015
1957	1016	1011	1018	1018	1016	1014	1011	1011	1009	1014	1021	1011	1014
1958	1014	1004	1016	1018	1013	1014	1011	1014	1018	1014	1026	1008	1014
1959	1007	1021	1024	1015	1018	1015	1015	1013	1011	1016	1029	1023	1017
1960	1016	1015	1027	1022	1019	1013	1013	1010	1018	1016	1018	1014	1017
MEAN	1013.3	1016.2	1018.8	1016.8	1014.8	1014.5	1011.7	1012.5	1013.8	1016.5	1020.0	1015.2	1015.3
CLINO	1017.1	1015.5	1017.1	1014.5	1015.6	1012.9	1011.8	1013.5	1014.7	1017.4	1018.0	1016.4	1015.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 9.7	- 9.4	- 4.4	6.5	9.0	15.6	16.2	17.1	11.2	3.0	- 2.1	- 1.1	4.3
1952	- 2.6	- 6.1	-11.1	6.0	9.1	14.5	16.4	15.8	10.0	4.3	- 0.7	- 4.2	4.3
1953	- 8.6	-12.6	- 3.2	5.8	10.8	16.8	17.8	15.7	10.4	6.8	- 1.7	- 4.6	4.5
1954	-12.6	-14.5	- 1.7	2.2	12.8	17.5	17.4	16.2	11.4	5.9	- 1.0	- 2.5	4.3
1955	- 5.8	- 6.6	- 5.8	0.2	9.4	13.8	17.0	17.4	12.8	7.3	- 1.6	-10.2	4.0
1956	- 9.4	-17.2	- 6.3	1.7	10.5	18.6	14.8	13.4	8.0	5.2	- 3.4	- 3.4	2.7
1957	- 3.8	- 1.1	- 5.0	5.5	11.9	14.4	17.4	15.4	10.3	6.1	0.6	- 4.5	5.6
1958	- 7.2	- 7.0	- 5.2	2.9	12.4	13.7	16.7	14.8	9.6	6.6	0.9	- 5.4	4.4
1959	- 3.3	- 3.5	- 1.6	5.5	10.6	16.2	19.0	16.9	8.2	4.2	- 1.8	- 8.7	5.1
1960	- 9.2	- 8.2	- 7.1	4.0	11.7	16.4	18.7	15.4	8.9	3.6	0.1	1.2	4.6
MEAN	- 7.2	- 8.6	- 5.1	4.0	10.8	15.8	17.1	15.8	10.1	5.3	- 1.1	- 4.3	4.4
CLINO	- 8.2	- 8.2	- 4.1	4.4	11.5	15.8	19.2	16.2	10.7	5.1	- 0.5	- 5.0	3.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	12	2	31	33	70	39	62	12	21	14	28	32	356
1952	12	16	7	15	57	57	48	69	133	90	31	13	548
1953	12	9	11	37	26	68	126	89	121	34	16	10	559
1954	13	11	22	29	24	47	100	70	83	62	41	11	513
1955	38	34	21	43	55	105	76	2	76	28	26	25	529
1956	37	28	3	59	34	72	89	97	12	80	29	21	561
1957	25	29	17	20	112	92	100	169	100	26	14	30	734
1958	62	32	16	16	47	67	82	38	30	101	40	64	595
1959	42	16	18	43	17	63	34	12	49	41	24	26	385
1960	30	40	9	23	70	65	96	96	72	72	59	62	694
MEAN	28.3	21.7	15.5	31.8	51.2	67.5	81.3	65.4	69.7	54.8	30.8	29.4	547.4
CLINO	22	19	15	30	37	47	60	67	50	44	27	22	440

VILNIUS SOVIET UNION WMO 26730 54 42N 25 18E 100 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1017	1012	1017	1013	1016	1014	1016	1018	1029	1012	1012	1016
1952	1009	1010	1016	1018	1014	1014	1015	1011	1009	1011	1013	1016	1013
1953	1014	1014	1023	1019	1015	1014	1012	1014	1014	1023	1025	1027	1018
1954	1016	1027	1017	1016	1015	1015	1008	1010	1013	1013	1021	1011	1015
1955	1013	1006	1015	1015	1012	1015	1013	1018	1016	1015	1017	1006	1013
1956	1012	1023	1023	1007	1016	1014	1010	1009	1018	1015	1015	1021	1015
1957	1017	1010	1018	1017	1015	1015	1011	1012	1009	1017	1021	1013	1015
1958	1014	1005	1012	1016	1014	1013	1012	1014	1018	1016	1026	1007	1014
1959	1007	1026	1024	1014	1018	1016	1014	1014	1015	1018	1024	1017	1017
1960	1015	1016	1026	1020	1019	1015	1012	1010	1018	1013	1015	1013	1016
MEAN	1013.2	1015.4	1018.6	1015.9	1015.1	1014.7	1012.1	1012.8	1014.8	1017.0	1018.9	1014.3	1015.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 5.6	- 4.8	- 2.7	7.8	10.6	17.0	17.5	19.4	13.6	4.3	2.4	0.7	6.7
1952	- 1.3	- 3.8	- 9.0	8.8	10.0	14.7	18.0	17.5	10.6	6.0	0.3	- 2.8	5.8
1953	- 4.6	- 7.0	- 0.2	7.2	12.0	18.2	19.4	16.7	12.3	8.3	0.0	- 3.4	6.6
1954	-10.1	-12.6	0.6	3.8	15.0	18.6	17.8	17.0	13.8	7.1	1.1	0.2	6.0
1955	- 4.1	- 4.9	- 3.1	2.5	10.1	14.7	19.0	19.2	14.8	8.6	1.5	- 4.1	6.2
1956	- 4.4	-14.0	- 2.7	3.4	11.8	19.3	16.6	14.8	10.7	6.6	- 2.4	- 1.8	4.8
1957	- 1.4	0.6	- 1.6	7.2	12.1	16.3	19.2	16.3	11.3	7.9	3.0	- 2.8	7.3
1958	- 4.2	- 3.4	- 3.7	3.4	13.7	15.0	17.1	16.1	11.7	8.9	2.8	- 1.9	6.3
1959	- 1.5	- 2.0	2.2	6.9	11.8	17.4	21.0	18.4	10.1	5.7	1.3	- 5.2	7.2
1960	- 5.6	- 6.0	- 3.4	5.9	13.2	17.2	18.6	16.7	11.0	6.6	2.6	2.4	6.6
MEAN	- 4.3	- 5.8	- 2.4	5.7	12.0	16.8	18.4	17.2	12.0	7.0	1.3	- 1.9	6.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	51	42	70	25	37	61	69	26	25	10	48	46	510
1952	37	48	32	28	81	98	44	83	149	82	76	35	793
1953	47	49	11	30	49	83	70	65	97	9	22	14	546
1954	31	20	20	60	63	81	163	155	51	65	16	64	789
1955	31	51	38	74	88	37	56	17	44	19	37	93	585
1956	52	27	27	43	38	112	63	82	36	66	37	27	610
1957	22	49	29	41	23	77	81	102	137	28	31	36	656
1958	36	62	80	47	44	65	118	86	21	47	20	71	697
1959	48	18	24	74	39	81	50	66	40	66	44	34	584
1960	51	55	27	23	61	109	142	74	32	49	75	47	745
MEAN	40.6	42.1	35.8	44.5	52.3	80.4	85.6	75.6	63.2	44.1	40.6	46.7	651.5

VOLOGOA SOVIET UNION WMO 27037 59 17N 39 52E 118 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1028	1017	1018	1012	1016	1009	1018	1015	1026	1017	1006	1017
1952	1009	1017	1013	1016	1015	1011	1011	1008	1007	1016	1022	1017	1014
1953	1011	1020	1011	1021	1013	1016	1009	1013	1010	1021	1020	1024	1016
1954	1017	1028	1019	1018	1020	1013	1010	1011	1011	1009	1026	1020	1017
1955	1010	1009	1014	1018	1009	1012	1012	1018	1016	1014	1012	1010	1013
1956	1014	1032	1023	1011	1012	1016	1006	1007	1013	1011	1009	1018	1014
1957	1012	1013	1018	1018	1017	1011	1012	1012	1011	1010	1018	1005	1013
1958	1014	1005	1020	1021	1012	1015	1010	1014	1014	1014	1024	1012	1015
1959	1009	1015	1022	1016	1018	1013	1015	1013	1006	1013	1033	1027	1017
1960	1018	1014	1026	1025	1021	1012	1015	1012	1017	1017	1024	1017	1018
MEAN	1013.2	1018.1	1018.3	1018.2	1014.9	1013.5	1010.9	1012.6	1012.0	1015.1	1020.5	1015.6	1015.2
CLINO	1017.0	1015.5	1015.5	1014.9	1015.0	1011.9	1010.6	1013.0	1013.3	1015.0	1019.9	1017.5	1014.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-12.3	-12.3	- 6.7	5.8	6.0	14.9	15.6	16.9	9.8	2.0	- 6.7	- 3.6	2.5
1952	- 4.8	- 8.6	-10.9	2.4	7.6	15.6	16.3	14.0	9.8	0.5	- 3.6	- 8.0	2.5
1953	-11.6	-17.0	- 4.5	6.0	9.0	17.2	17.1	15.6	6.9	3.3	- 4.5	- 6.0	2.6
1954	-14.0	-14.4	- 4.4	1.2	10.2	16.2	19.7	15.5	9.7	3.8	- 3.0	- 5.5	2.9
1955	- 9.0	-10.6	- 8.4	- 0.6	8.3	12.2	15.8	15.4	12.0	5.6	- 5.6	-21.6	1.1
1956	-13.8	-19.2	- 5.1	- 0.7	9.0	18.2	13.4	13.1	6.5	1.9	- 8.6	- 5.9	0.7
1957	- 7.7	- 3.8	- 9.7	2.2	12.5	13.0	17.6	15.8	10.6	3.6	- 2.8	- 5.3	3.8
1958	-10.1	-11.8	- 8.8	1.2	9.6	13.4	16.4	14.1	6.5	4.2	- 1.4	-13.6	1.6
1959	- 7.1	- 7.1	- 2.2	2.4	9.3	15.8	18.3	15.3	6.7	- 0.8	- 5.7	-10.8	2.8
1960	-14.3	-11.8	- 6.6	2.8	10.1	16.3	20.0	15.0	8.4	0.2	- 5.9	- 2.6	2.6
MEAN	-10.5	-11.7	- 6.7	2.3	9.2	15.3	17.0	15.1	8.7	2.4	- 4.8	- 8.3	2.3
CLINO	-11.3	-11.6	- 6.2	2.3	9.5	15.2	17.4	15.6	9.2	2.7	- 3.2	- 8.6	2.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	19	10	24	55	66	40	128	11	29	10	25	27	444
1952	16	8	11	14	26	40	48	102	71	68	57	42	503
1953	15	2	19	19	56	70	96	114	74	67	28	14	574
1954	17	7	7	22	20	67	135	46	61	64	25	26	497
1955	36	25	24	26	76	107	26	21	44	67	37	13	502
1956	20	7	17	60	60	67	83	105	32	40	30	20	541
1957	28	30	13	30	19	115	65	86	70	73	24	26	579
1958	31	35	11	20	77	96	44	83	35	59	31	38	560
1959	47	14	16	28	16	126	43	72	43	40	7	22	474
1960	28	20	24	27	10	48	65	36	87	28	31	40	444
MEAN	25.7	15.8	16.6	30.1	42.6	77.6	73.3	67.6	54.6	51.6	29.5	26.8	511.8
CLINO	2	2	4	10	19	48	118	104	48	9	6	4	374

VORONEZH SOVIET UNION WMO 34122 51 42N 39 10E 164 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1031	1019	1021	1012	1017	1013	1014	1019	1029	1023	1019	1020
1952	1017	1016	1016	1022	1015	1012	1012	1011	1014	1016	1025	1024	1017
1953	1017	1016	1018	1021	1014	1014	1012	1015	1014	1026	1028	1030	1019
1954	1019	1030	1024	1019	1015	1015	1009	1011	1016	1016	1029	1025	1019
1955	1018	1010	1020	1019	1013	1014	1011	1015	1020	1021	1023	1011	1016
1956	1019	1030	1026	1012	1013	1015	1008	1012	1018	1016	1015	1026	1018
1957	1022	1018	1018	1019	1015	1015	1011	1013	1014	1021	1023	1017	1017
1958	1018	1010	1017	1018	1016	1012	1011	1013	1017	1019	1030	1015	1016
1959	1016	1019	1026	1016	1014	1014	1012	1012	1010	1017	1033	1028	1018
1960	1017	1018	1028	1024	1020	-	-	1008	1019	1018	1024	1020	-
MEAN	1018.4	1019.8	1021.2	1019.1	1014.7	1014.2	1011.0	1012.4	1016.1	1019.9	1025.3	1021.5	1017.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-11.5	-15.4	- 2.8	11.3	12.6	19.9	20.5	19.8	13.3	3.1	- 3.0	- 2.7	5.4
1952	- 4.1	- 6.0	- 9.2	4.6	13.1	18.1	19.0	19.3	14.4	7.0	0.0	- 6.5	5.8
1953	- 8.5	-14.2	- 4.4	6.4	13.5	20.4	20.6	19.5	12.0	5.7	- 4.7	- 6.1	5.0
1954	-16.5	-17.8	- 5.0	4.6	15.4	21.4	22.6	21.4	14.5	6.4	0.6	- 3.8	5.3
1955	- 5.0	- 4.0	- 2.6	4.4	13.3	16.6	20.4	18.5	14.4	9.6	- 3.1	- 9.7	6.1
1956	- 9.9	-19.4	- 5.9	5.7	12.5	21.8	16.6	17.3	9.7	6.1	- 5.6	- 4.6	3.7
1957	- 8.4	- 1.2	- 5.3	8.6	16.6	18.8	20.0	19.2	15.5	5.0	- 0.6	- 3.7	7.0
1958	- 7.1	- 6.1	- 4.8	4.7	15.2	15.9	19.0	17.4	9.9	6.3	- 1.4	- 4.3	5.4
1959	- 4.2	- 7.0	- 3.7	7.7	15.2	18.6	22.8	18.8	10.1	2.7	- 4.7	-10.6	5.5
1960	- 5.9	- 7.2	- 5.7	5.9	13.2	20.3	22.1	17.6	11.3	5.8	- 1.6	0.6	6.4
MEAN	- 8.1	- 9.8	- 4.9	6.4	14.1	19.2	20.4	18.9	12.5	5.8	- 2.4	- 5.1	5.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	49	3	49	6	104	7	30	153	43	27	32	16	519
1952	41	25	34	29	34	52	75	31	64	160	39	30	614
1953	20	30	16	36	68	15	89	71	41	6	17	19	428
1954	15	4	21	24	94	37	39	48	24	60	60	47	473
1955	62	50	20	30	76	106	43	34	2	45	7	64	539
1956	32	12	10	15	55	21	93	98	42	46	30	38	492
1957	16	68	50	18	50	33	54	54	26	27	33	22	451
1958	24	50	44	70	80	118	55	72	22	36	8	40	619
1959	52	7	23	43	40	36	12	53	139	29	10	56	500
1960	55	22	15	58	33	6	79	97	30	76	62	26	559
MEAN	36.6	27.1	28.2	32.9	63.4	43.1	56.9	71.1	43.3	51.2	29.8	35.8	519.4

VOROPONOVO SOVIET UNION WMO 34560 48 41N 44 21E 145 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1021	1020	1019	1012	1016	1012	1014	1018	1024	1023	1022	1019
1952	1022	1019	1017	1021	1015	1012	1012	1012	1017	1019	1027	1026	1018
1953	1020	1015	1019	1022	1014	1013	1012	1014	1016	1025	1027	1028	1019
1954	1020	1030	1026	1020	1015	1015	1008	1012	1017	1019	1029	1026	1020
1955	1023	1012	1022	1020	1015	1013	1009	1012	1021	1022	1024	1015	1017
1956	1020	1027	1025	1014	1014	1015	1009	1012	1017	1018	1018	1026	1018
1957	1023	1021	1014	1020	1015	1015	1011	1013	1018	1022	1023	1019	1018
1958	1020	1015	1017	1018	1018	1011	1010	1012	1017	1021	1029	1019	1017
1959	1021	1019	1025	1017	1016	1014	1011	1010	1013	1019	1033	1030	1019
1960	1019	1021	1026	1021	1019	1011	1012	1009	1020	1020	1026	1025	1019
MEAN	1020.9	1020.0	1021.1	1019.2	1015.3	1013.5	1010.6	1012.0	1017.4	1020.9	1025.9	1023.6	1018.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-11.0	-16.6	- 1.7	13.8	16.0	22.9	24.7	24.4	16.2	3.5	- 1.9	- 3.8	7.2
1952	- 7.0	- 7.4	- 8.0	4.8	15.7	20.2	23.1	23.7	16.3	9.3	- 0.6	- 6.7	7.0
1953	- 8.8	- 9.6	- 5.5	6.8	16.4	22.6	24.0	24.4	14.6	5.2	- 5.9	- 7.9	6.4
1954	-14.8	-21.9	- 6.7	7.0	17.1	23.9	27.8	23.6	16.7	8.5	2.1	- 4.1	6.6
1955	- 5.5	- 1.2	- 2.7	6.6	16.2	21.4	24.0	21.2	16.2	11.4	- 1.8	- 7.7	8.2
1956	- 8.0	-18.2	- 8.5	7.2	14.0	23.0	20.6	23.1	12.2	8.9	- 3.7	- 6.0	5.4
1957	-10.3	- 3.3	- 3.0	10.8	20.4	22.9	23.2	23.4	18.4	5.6	- 1.3	- 2.5	8.7
1958	- 6.8	- 4.3	- 2.9	6.5	16.4	20.2	21.4	21.4	11.5	6.7	- 2.1	- 4.0	7.0
1959	- 5.4	-10.5	- 5.7	9.2	17.9	21.3	25.6	21.6	12.4	2.8	- 6.0	-10.4	6.1
1960	- 4.3	- 6.8	- 4.4	7.8	13.2	21.8	24.9	21.0	13.5	8.1	- 1.6	- 1.6	7.6
MEAN	- 8.2	-10.0	- 4.9	8.1	16.3	22.0	23.9	22.8	14.8	7.0	- 2.3	- 5.5	7.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	20	11	31	2	11	0	24	10	16	28	29	14	196
1952	26	29	68	20	54	34	20	40	43	37	4	71	446
1953	41	63	45	47	17	23	24	16	22	9	20	18	345
1954	22	0	8	54	35	18	29	23	22	70	5	41	327
1955	37	37	11	54	20	37	7	25	9	40	43	30	350
1956	76	20	15	22	41	4	75	13	43	54	58	22	443
1957	13	16	27	6	6	9	40	51	24	43	27	49	311
1958	70	55	52	38	14	89	42	30	12	10	5	48	465
1959	30	11	7	12	6	22	22	21	40	34	10	28	243
1960	40	28	3	27	26	33	20	92	18	24	24	15	350
MEAN	37.5	27.0	26.7	28.2	23.0	26.9	30.3	32.1	24.9	34.9	22.5	33.6	347.6

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1028	1019	1017	1012	1014	1010	1012	1018	1022	1022	1022	1018
1952	1021	1017	1016	1020	1014	1011	1010	1010	1017	1019	1026	1024	1017
1953	1020	1014	1019	1019	1013	1011	1011	1012	1017	1024	1027	1028	1018
1954	1018	1028	1025	1018	1013	1013	1008	1011	1016	1018	1026	1025	1018
1955	1023	1013	1021	1018	1015	1012	1007	1011	1017	1020	1022	1017	1016
1956	1020	1024	1023	1014	1014	1013	1010	1012	1017	1019	1020	1026	1018
1957	1023	1021	1018	1018	1013	1014	1010	1012	1016	1022	1023	1020	1018
1958	1019	1017	1016	1017	1017	1011	1010	1011	1016	1022	1028	1020	1017
1959	1020	1020	1023	1016	1014	1013	1009	1009	1014	1021	1030	1027	1018
1960	1019	1021	1024	1018	1017	1011	1010	1009	1019	1020	1023	1024	1018
MEAN	1020.4	1020.3	1020.4	1017.5	1014.2	1012.3	1009.5	1010.9	1016.7	1020.7	1024.7	1023.3	1017.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 6.0	- 9.7	2.0	14.2	17.7	23.4	26.2	25.6	16.8	5.6	2.4	- 1.6	9.7
1952	- 3.6	- 1.7	- 2.6	7.4	16.6	21.5	25.7	25.8	18.8	12.8	2.4	- 1.4	10.1
1953	- 4.3	- 3.0	- 0.5	10.2	18.1	24.1	25.9	26.0	16.3	7.0	- 4.2	- 5.4	9.2
1954	-11.3	-20.0	- 5.5	8.6	18.2	24.7	28.2	24.9	18.5	12.0	4.8	- 1.4	8.5
1955	- 1.6	1.6	0.7	8.4	19.0	24.7	26.4	22.4	17.7	13.3	1.2	- 3.8	10.8
1956	- 5.2	-13.0	- 3.1	9.9	15.2	23.1	22.7	25.2	14.8	11.2	- 0.1	- 5.4	7.9
1957	- 8.1	- 1.1	0.4	12.4	20.6	23.9	25.4	25.6	20.7	8.7	2.5	0.3	10.9
1958	- 2.0	- 0.6	0.7	8.2	17.9	22.7	23.6	24.4	14.1	8.6	0.6	- 1.0	9.8
1959	- 0.4	- 6.6	- 0.6	11.0	19.0	23.0	26.8	24.3	15.3	5.9	- 2.6	- 8.0	8.9
1960	- 1.6	- 4.3	- 2.8	9.1	14.2	22.9	26.2	22.8	15.3	10.4	2.4	1.8	9.7
MEAN	- 4.4	- 5.8	- 1.1	9.9	17.7	23.4	25.7	24.7	16.8	9.6	0.9	- 2.6	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	9	9	8	2	25	14	53	52	23	22	38	17	272
1952	14	23	10	10	36	42	16	26	19	15	6	26	243
1953	31	20	2	23	34	34	5	18	19	19	8	11	224
1954	21	12	11	24	64	5	30	37	3	39	7	13	266
1955	10	18	12	20	0	12	15	63	22	12	23	44	251
1956	23	10	12	8	39	20	32	1	28	5	38	30	246
1957	12	6	31	7	8	32	13	48	3	34	9	35	238
1958	9	11	34	31	22	36	60	12	7	5	2	14	243
1959	10	6	16	4	3	15	9	19	12	19	10	14	137
1960	32	21	6	16	49	26	10	60	99	4	32	15	370
MEAN	17.1	13.6	14.2	14.5	28.0	23.6	24.3	33.6	23.5	17.4	17.3	21.9	249.0

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1023	1015	1017	1012	1015	1013	1012	1019	1027	1019	1020	1018
1952	1016	1012	1015	1020	-	1012	1013	1012	1015	1015	1018	1021	-
1953	1016	1011	1022	1017	1013	1012	1014	1014	1018	1025	1027	1029	1018
1954	1017	1026	1021	1017	1012	1013	1009	1011	1016	1018	1023	1020	1017
1955	1020	1010	1019	1017	1015	1014	1010	1012	1018	1018	1022	1014	1016
1956	1018	1022	1021	1012	1014	1014	1011	1013	1019	1019	1018	1025	1017
1957	1023	1018	1020	1017	1012	1017	1011	1013	1015	1023	1022	1018	1017
1958	1017	1013	1014	1014	1017	1011	1011	1012	1019	1021	1027	1015	1016
1959	1016	1023	1024	1015	1014	1014	1011	1012	1014	1021	1027	1022	1018
1960	1017	1018	1024	1019	1017	1014	1011	1010	1020	1016	1019	1019	1017
MEAN	1017.8	1017.6	1019.5	1016.5	1014.0	1013.6	1011.4	1012.1	1017.3	1020.3	1022.2	1020.3	1016.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.6	- 4.8	2.8	13.4	16.4	21.3	23.9	23.4	16.5	4.9	3.0	- 0.6	9.6
1952	0.3	- 0.8	- 4.0	10.1	-	19.0	21.4	22.3	18.0	12.1	5.1	- 0.6	-
1953	- 2.2	- 4.2	- 0.7	8.9	15.4	21.8	23.4	23.3	15.0	9.3	- 2.7	- 4.6	8.6
1954	-13.0	-14.6	0.2	6.8	17.6	24.3	24.7	24.2	19.4	10.1	5.6	- 0.6	8.7
1955	- 0.6	1.2	1.7	6.2	16.1	18.6	23.3	21.5	18.2	13.2	0.8	- 1.8	9.9
1956	- 2.8	-11.4	- 1.6	8.0	14.7	21.0	20.3	22.0	13.4	9.4	- 1.4	- 2.0	7.5
1957	- 4.2	0.6	- 1.0	11.0	16.9	21.5	23.4	23.2	17.2	8.4	3.7	- 0.7	10.0
1958	- 2.1	- 0.1	1.1	7.3	17.9	18.9	21.9	21.3	13.5	8.6	2.1	0.4	9.2
1959	- 0.4	- 3.2	0.8	8.5	15.8	20.6	25.3	22.0	12.7	5.8	1.2	- 3.1	8.8
1960	- 1.3	- 3.2	- 1.3	9.0	16.2	21.6	23.2	20.2	13.9	11.8	5.2	4.8	10.0
MEAN	- 3.1	- 4.1	- 0.2	8.9	16.3	20.9	23.1	22.3	15.8	9.4	2.3	- 0.9	9.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	29	24	31	38	26	25	8	44	29	2	20	10	286
1952	36	62	44	11	48	75	54	25	2	34	70	39	500
1953	43	90	5	30	56	89	13	8	35	6	17	11	403
1954	22	1	5	11	23	18	20	12	5	15	86	62	280
1955	34	47	8	32	29	67	7	84	73	51	37	42	511
1956	46	21	25	41	48	93	112	34	51	57	30	16	574
1957	22	21	48	26	23	1	55	9	49	13	50	35	352
1958	35	39	27	67	30	36	92	80	21	27	6	82	542
1959	94	15	24	53	14	21	17	16	78	16	27	24	399
1960	45	43	19	15	96	59	66	122	28	60	35	71	659
MEAN	40.6	36.3	23.6	32.4	39.3	48.4	44.4	43.4	37.1	28.1	37.8	39.2	450.6

SPAIN

STATION NOTES

SPAIN (19 stations)

General: Temperature values for the month are derived by taking 1/2 (mean maximum + mean minimum).

Precipitation equals the total of the daily values for the month.

Pressure: Mean monthly pressure values are reduced to 0°C. The formula used for reduction of pressure to sea level is:

$$P_0 = P_z e^{\frac{gz}{RTm}}$$

This formula has been applied observation by observation. The mean of these values is then obtained.

Coordinates are as given by the Meteorological Service of Spain and elevations in the table headings refer to station height.

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1005	1003	1007	1003	1008	1008	1006	1007	1005	1005	1012	1006
1952	1010	1010	1004	1006	1006	1008	1007	1005	1006	1007	1008	1008	1007
1953	1009	1009	1014	1005	1006	1004	1008	1009	1007	1007	1014	1009	1008
1954	1009	1004	1002	1007	1006	1006	1008	1006	1010	1011	1007	1010	1007
1955	1003	1002	1003	1009	1008	1007	1006	1007	1008	1006	1008	1009	1006
1956	1007	1003	1005	1003	1011	1011	1007	1005	1008	1012	1009	1014	1008
1957	1014	1011	1008	1005	1005	1008	1008	1007	1009	1007	1007	1006	1008
1958	1009	1011	1004	1007	1008	1006	1008	1006	1008	1010	1008	1002	1007
1959	1010	1016	1007	1006	1004	1009	1006	1006	1006	1009	1006	1006	1008
1960	1008	1006	1003	1007	1007	1008	1007	1006	1007	1003	1008	1003	1006
MEAN	1008.5	1007.7	1005.3	1006.2	1006.4	1007.5	1007.3	1006.3	1007.6	1007.7	1008.0	1007.9	1007.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1014	1012	1016	1012	1017	1017	1015	1016	1014	1014	1022	1015
1952	1019	1020	1013	1015	1016	1017	1016	1014	1015	1017	1017	1017	1016
1953	1018	1019	1024	1015	1015	1013	1017	1018	1016	1016	1023	1018	1018
1954	1018	1013	1011	1016	1015	1015	1017	1015	1019	1020	1016	1020	1016
1955	1012	1011	1012	1019	1017	1016	1014	1015	1017	1015	1017	1018	1015
1956	1016	1013	1014	1012	1020	1019	1016	1013	1016	1021	1018	1023	1017
1957	1023	1020	1017	1015	1014	1017	1017	1016	1017	1016	1016	1016	1017
1958	1019	1020	1013	1016	1017	1015	1016	1015	1017	1019	1017	1011	1016
1959	1020	1025	1016	1015	1013	1018	1016	1015	1015	1018	1015	1016	1017
1960	1017	1015	1012	1016	1015	1017	1016	1015	1016	1012	1017	1013	1015
MEAN	1017.8	1017.0	1014.4	1015.5	1015.4	1016.4	1016.2	1015.1	1016.4	1016.8	1017.0	1017.4	1016.3
CLINO	1019.1	1018.4	1017.0	1016.0	1015.3	1016.6	1016.4	1015.6	1016.7	1016.8	1017.3	1018.0	1016.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	11.5	12.2	14.3	15.0	17.8	23.0	25.4	25.4	24.3	17.9	14.8	12.6	17.9
1952	9.6	11.1	16.4	16.2	19.8	24.9	27.2	27.2	23.4	20.8	15.7	12.5	18.7
1953	9.7	10.8	12.4	16.4	21.2	22.1	25.9	26.4	24.5	18.9	15.6	13.4	18.1
1954	10.2	10.7	14.4	14.0	18.9	22.8	24.9	25.1	24.1	20.1	17.5	13.1	18.0
1955	15.1	13.5	13.4	17.0	21.0	23.9	27.2	26.9	24.1	19.8	15.6	14.3	19.3
1956	12.1	7.8	13.7	15.6	19.1	21.8	25.5	27.1	24.0	18.9	12.9	10.5	17.4
1957	9.1	14.2	15.9	15.3	18.8	22.3	25.9	26.9	24.2	18.5	13.5	10.8	18.0
1958	11.2	13.7	15.5	15.3	20.8	24.2	25.5	27.6	25.5	18.7	14.3	13.2	18.8
1959	11.5	11.0	14.8	17.5	18.4	23.3	26.5	26.8	23.5	19.2	14.8	13.0	18.4
1960	11.3	12.9	15.5	16.5	20.0	23.6	25.8	26.4	24.0	18.4	16.0	10.7	18.4
MEAN	11.1	11.8	14.6	15.9	19.6	23.2	26.0	26.6	24.2	19.1	15.1	12.4	18.3
CLINO	11.0	11.7	13.8	15.7	18.7	22.5	25.2	25.8	23.5	19.1	15.0	11.5	17.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	24	16	17	90	51	6	1	30	65	98	24	62	484
1952	2	6	15	21	15	1	4	8	85	84	9	3	253
1953	10	17	6	45	1	92	9	1	6	143	35	14	379
1954	3	26	55	133	13	23	5	0	8	20	0	41	327
1955	7	14	13	2	7	7	0	10	23	20	59	43	205
1956	27	26	16	51	18	1	3	1	12	100	64	2	321
1957	37	0	5	61	30	11	0	28	62	62	59	15	370
1958	16	0	6	25	6	31	0	13	10	127	50	19	303
1959	29	55	28	24	104	6	2	6	209	64	72	13	612
1960	29	28	26	48	27	53	14	0	8	33	6	40	312
MEAN	18.4	18.8	18.7	50.0	27.2	23.1	3.8	9.7	48.8	75.1	37.8	25.2	356.6
CLINO	28	21	20	38	28	14	5	12	45	48	35	30	324

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1015	1012	1015	1012	1015	1015	1014	1015	1014	1014	1020	1015
1952	1019	1019	1013	1014	1014	1015	1015	1013	1014	1017	1016	1017	1016
1953	1018	1018	1022	1013	1013	1012	1015	1016	1015	1015	1021	1017	1016
1954	1018	1013	1011	1015	1014	1014	1015	1014	1013	1019	1015	1019	1015
1955	1013	1011	1012	1017	1016	1015	1013	1014	1015	1014	1016	1018	1015
1956	1016	1012	1013	1011	1018	1017	1015	1012	1015	1019	1017	1022	1016
1957	1022	1020	1016	1013	1013	1015	1015	1014	1016	1015	1015	1015	1016
1958	1018	1019	1013	1015	1016	1014	1015	1013	1016	1018	1016	1012	1015
1959	1019	1024	1015	1014	1012	1014	1014	1013	1013	1017	1014	1016	1015
1960	1017	1015	1012	1015	1014	1015	1014	1014	1015	1012	1017	1013	1014
MEAN	1017.6	1016.6	1013.9	1014.2	1014.2	1014.6	1014.6	1013.7	1014.7	1016.0	1016.1	1016.9	1015.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1016	1013	1016	1013	1016	1016	1015	1016	1015	1015	1021	1016
1952	1020	1020	1014	1015	1015	1017	1015	1014	1015	1018	1017	1018	1017
1953	1019	1019	1023	1014	1015	1013	1016	1017	1016	1016	1022	1018	1017
1954	1019	1014	1012	1015	1015	1015	1016	1015	1018	1020	1016	1020	1016
1955	1014	1012	1012	1018	1017	1016	1014	1015	1016	1015	1017	1019	1015
1956	1017	1013	1014	1012	1019	1018	1016	1013	1016	1020	1018	1023	1017
1957	1023	1020	1017	1014	1014	1016	1016	1015	1017	1016	1016	1016	1017
1958	1019	1020	1014	1016	1017	1015	1016	1014	1016	1019	1017	1013	1016
1959	1020	1024	1016	1015	1012	1017	1015	1014	1014	1017	1015	1017	1016
1960	1018	1016	1013	1016	1015	1015	1015	1015	1016	1013	1018	1014	1015
MEAN	1018.6	1017.4	1014.8	1015.1	1015.2	1015.8	1015.5	1014.7	1016.0	1016.9	1017.1	1017.9	1016.3
CLINO	1019.4	1018.9	1016.4	1015.5	1015.0	1016.1	1015.8	1014.9	1016.3	1016.8	1017.5	1018.5	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	11.4	11.9	14.4	16.0	16.7	22.5	24.9	24.6	23.4	18.4	14.9	14.3	17.8
1952	11.1	12.2	15.6	16.5	19.1	23.2	25.4	25.1	21.5	19.5	15.8	12.6	18.1
1953	11.0	11.6	13.6	16.8	20.0	20.8	25.0	26.4	23.0	18.9	17.2	15.0	18.3
1954	11.4	10.9	13.5	15.0	18.7	21.2	24.2	24.4	22.8	19.7	17.1	14.2	17.8
1955	13.9	13.1	13.7	16.8	20.9	23.0	25.9	26.6	24.6	20.1	16.3	15.1	19.2
1956	12.3	9.5	13.8	15.4	18.9	21.7	23.8	24.5	22.0	19.8	14.6	11.8	17.3
1957	11.5	13.3	15.6	15.8	17.8	21.0	24.9	25.8	24.2	19.2	15.0	12.0	18.0
1958	12.2	14.2	14.5	15.4	19.9	21.3	23.9	24.9	24.1	19.5	15.7	13.8	18.3
1959	13.0	12.8	15.2	16.6	13.8	22.2	25.8	25.5	23.8	20.8	16.1	13.0	18.2
1960	12.1	13.2	15.0	16.3	19.5	23.7	25.5	25.1	23.4	17.0	15.2	12.0	18.2
MEAN	12.0	12.3	14.5	16.1	18.5	22.1	24.9	25.3	23.3	19.3	15.8	13.4	18.1
CLINO	11.4	11.9	14.2	16.1	18.5	22.1	24.6	25.3	23.4	19.4	15.6	12.8	17.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	32	28	16	81	2	10	0	0	99	4	87	28	387
1952	22	6	19	62	26	0	0	60	21	10	5	33	264
1953	1	7	14	22	0	9	1	0	0	33	37	13	137
1954	32	23	71	32	1	0	0	0	20	1	22	33	235
1955	19	31	13	8	12	1	0	0	1	26	41	7	159
1956	31	14	11	22	2	0	0	1	20	21	30	4	156
1957	33	3	62	36	53	2	0	0	12	93	36	52	382
1958	11	0	12	42	3	8	0	1	0	31	8	96	212
1959	22	18	33	0	62	5	1	0	4	18	13	23	199
1960	18	61	31	10	5	7	1	1	2	67	5	52	260
MEAN	22.1	19.1	28.2	31.5	16.6	4.2	0.3	6.3	17.9	30.4	28.4	34.1	239.1
CLINO	28	19	21	28	15	5	0	5	16	26	28	35	226

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	996	994	990	993	992	993	993	993	993	993	992	999	993
1952	999	998	991	993	992	993	993	992	993	996	995	998	994
1953	997	997	999	991	994	991	994	994	994	994	998	994	995
1954	999	993	991	993	993	993	993	993	997	997	993	998	994
1955	992	990	989	994	994	993	991	992	994	992	993	998	993
1956	994	992	990	989	996	995	993	992	994	997	997	1001	994
1957	1001	996	993	991	992	994	993	992	994	993	993	994	994
1958	997	997	992	994	995	993	993	992	994	997	995	990	994
1959	996	1001	993	994	993	995	992	992	993	996	997	997	995
1960	996	992	990	994	993	994	993	993	994	990	996	994	993
MEAN	996.7	995.0	991.8	992.6	993.4	993.4	992.8	992.5	994.0	994.5	994.9	996.3	994.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1017	1014	1016	1017	1016	1014	1015	1016	1016	1014	1022	1016
1952	1023	1021	1014	1016	1015	1017	1015	1015	1016	1019	1018	1021	1018
1953	1021	1020	1022	1014	1016	1013	1016	1016	1016	1017	1022	1017	1018
1954	1022	1017	1014	1017	1016	1015	1015	1015	1019	1020	1016	1023	1017
1955	1015	1013	1012	1017	1016	1015	1013	1014	1016	1018	1016	1021	1016
1956	1018	1015	1013	1012	1019	1017	1015	1014	1016	1020	1020	1024	1017
1957	1025	1020	1016	1014	1015	1016	1016	1014	1016	1016	1017	1018	1017
1958	1020	1020	1015	1017	1017	1015	1015	1014	1016	1020	1019	1013	1017
1959	1019	1025	1017	1017	1012	1017	1014	1014	1018	1018	1016	1020	1017
1960	1020	1015	1013	1016	1016	1016	1015	1015	1016	1013	1019	1018	1016
MEAN	1020.3	1018.3	1015.0	1015.6	1015.9	1015.7	1014.8	1014.6	1016.5	1017.7	1017.7	1019.7	1016.8
CLINO	1021.3	1020.0	1016.7	1016.2	1015.5	1016.1	1015.6	1014.8	1016.4	1017.5	1018.5	1020.5	1017.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	8.9	9.6	12.5	14.9	15.7	23.4	25.7	24.2	22.9	17.1	12.7	10.4	16.5
1952	7.2	10.3	14.9	15.3	18.1	23.2	25.9	24.2	20.6	18.2	13.2	9.6	16.7
1953	8.1	9.7	12.3	15.0	21.3	21.9	26.1	27.6	23.5	17.2	14.0	11.1	17.3
1954	7.0	8.9	11.7	14.5	19.4	22.1	26.9	24.2	23.0	20.2	14.6	9.9	16.9
1955	11.7	10.0	11.3	16.5	20.3	23.7	24.9	25.8	23.6	18.0	13.0	11.1	17.5
1956	9.5	5.4	12.0	13.6	18.1	22.5	24.1	23.6	20.6	17.5	9.3	6.4	15.2
1957	6.2	10.6	13.8	13.3	17.0	20.9	26.4	26.2	24.0	16.4	10.8	6.3	16.0
1958	8.4	11.5	12.0	14.2	18.8	21.2	24.7	24.9	23.0	17.5	12.0	10.7	16.6
1959	10.9	9.2	12.3	14.2	17.7	22.9	27.0	25.5	21.9	13.7	12.4	10.1	16.5
1960	9.1	11.2	12.3	15.5	18.6	23.3	24.9	23.2	21.5	15.6	12.9	8.1	16.4
MEAN	8.7	9.6	12.5	14.7	18.5	22.5	25.7	24.9	22.5	17.1	12.5	9.4	16.6
CLINO	8.6	9.9	12.7	15.2	18.0	22.8	25.8	25.5	22.6	17.8	12.6	9.1	16.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	50	72	59	45	18	8	1	0	9	28	222	16	528
1952	54	41	167	20	55	42	2	2	53	40	51	34	561
1953	23	15	27	53	8	7	19	0	22	81	20	48	323
1954	9	9	67	38	3	5	5	0	0	4	125	26	291
1955	118	92	53	2	32	5	0	9	0	32	77	154	574
1956	84	26	128	32	13	0	0	18	61	120	12	28	522
1957	17	67	28	53	43	21	0	0	85	20	41	27	402
1958	62	17	105	17	22	3	1	6	22	23	6	183	467
1959	51	60	44	25	39	0	0	0	26	85	54	73	457
1960	52	102	93	44	78	46	18	4	17	118	89	57	718
MEAN	52.0	50.1	77.1	32.9	31.1	13.7	4.6	3.9	29.5	55.1	69.7	64.6	484.3
CLINO	61	47	68	42	37	18	3	4	25	48	61	60	474

BARCELONA SPAIN WMO 08180 41 24N 02 09E 93 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1002	1000	1000	1005	1000	1006	1006	1004	1005	1004	1001	1010	1004
1952	1005	1006	1001	1004	1004	1006	1005	1004	1004	1005	1004	1003	1004
1953	1004	1006	1014	1003	1004	1002	1006	1007	1005	1005	1012	1008	1006
1954	1004	999	999	1005	1003	1004	1006	1004	1008	1008	1004	1007	1004
1955	999	997	1000	1008	1007	1005	1004	1005	1006	1003	1006	1005	1004
1956	1004	1000	1003	1000	1008	1007	1005	1003	1005	1010	1006	1011	1005
1957	1011	1006	1006	1004	1002	1005	1006	1005	1006	1005	1004	1003	1005
1958	1006	1006	1000	1003	1006	1004	1005	1004	1006	1008	1005	998	1004
1959	1007	1015	1004	1002	1002	1007	1006	1005	1005	1006	1004	1001	1005
1960	1004	1002	1000	1005	1004	1006	1005	1005	1005	999	1004	999	1003
MEAN	1004.6	1003.7	1002.7	1003.9	1004.0	1005.2	1005.4	1004.6	1005.5	1005.3	1005.0	1004.5	1004.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1013	1011	1011	1017	1012	1017	1017	1015	1016	1015	1012	1021	1015
1952	1017	1017	1013	1016	1016	1017	1017	1015	1015	1017	1015	1015	1016
1953	1017	1018	1026	1015	1016	1013	1017	1018	1017	1015	1024	1020	1018
1954	1016	1011	1011	1016	1015	1015	1017	1015	1019	1019	1015	1019	1016
1955	1011	1009	1013	1020	1017	1016	1015	1016	1017	1015	1017	1016	1015
1956	1015	1012	1014	1012	1020	1018	1016	1014	1017	1021	1018	1023	1017
1957	1023	1017	1018	1015	1014	1017	1018	1016	1018	1017	1015	1015	1017
1958	1018	1019	1011	1015	1018	1015	1017	1015	1017	1020	1017	1010	1016
1959	1018	1027	1016	1014	1014	1018	1017	1016	1017	1017	1014	1012	1017
1960	1016	1014	1011	1017	1015	1018	1017	1016	1016	1010	1016	1011	1015
MEAN	1016.4	1015.5	1014.4	1015.7	1015.7	1016.4	1016.8	1015.6	1016.9	1016.6	1016.3	1016.2	1016.0
CLINO	1017.4	1017.3	1015.7	1015.5	1015.2	1017.0	1017.0	1016.1	1017.2	1016.6	1016.6	1016.8	1016.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.6	10.3	11.7	13.2	15.9	21.3	24.1	23.1	21.7	16.0	13.4	11.2	16.0
1952	7.6	9.4	13.4	15.4	19.2	23.7	25.9	25.0	20.5	18.5	13.1	10.3	16.8
1953	8.3	8.8	11.3	14.9	19.7	19.9	23.9	24.5	22.1	17.9	14.8	13.4	16.6
1954	8.2	8.6	12.5	13.5	16.6	21.2	22.2	23.0	21.7	18.7	15.3	11.8	16.1
1955	12.5	10.7	11.2	14.9	18.4	21.6	25.1	24.3	21.2	16.8	12.9	12.3	16.8
1956	10.8	4.9	12.0	13.3	18.6	19.7	23.8	23.8	22.0	17.0	11.2	9.6	15.6
1957	8.8	12.5	13.1	14.2	15.9	20.1	23.6	23.4	21.7	16.8	12.2	9.7	16.0
1958	9.3	11.4	12.1	12.9	18.5	20.8	23.4	24.3	23.1	17.6	13.5	11.3	16.5
1959	9.6	10.7	12.7	14.8	17.1	20.9	25.2	24.0	21.0	16.8	12.5	10.9	16.4
1960	9.4	11.2	13.0	14.9	19.6	22.7	23.5	24.0	20.5	16.3	13.8	8.4	16.4
MEAN	9.4	9.9	12.3	14.2	18.0	21.2	24.1	23.9	21.6	17.2	13.3	10.9	16.3
CLINO	9.4	9.9	12.3	14.6	17.7	21.6	24.4	24.2	21.7	17.5	13.5	10.2	16.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	54	37	81	73	84	29	40	90	64	368	68	20	1008
1952	34	40	46	26	22	30	57	5	80	45	70	16	471
1953	0	41	36	27	37	151	63	18	205	142	0	8	728
1954	45	52	81	99	135	62	57	10	63	1	10	37	652
1955	97	43	49	7	4	57	35	83	68	139	9	40	631
1956	13	15	60	87	82	30	5	81	29	87	105	20	614
1957	4	23	0	92	78	54	37	55	34	108	97	68	650
1958	45	0	17	60	13	38	65	17	22	41	98	104	520
1959	3	88	149	9	117	50	38	7	261	114	58	24	918
1960	29	41	78	13	10	74	68	72	60	115	19	104	683
MEAN	32.4	38.0	59.7	49.3	58.2	57.5	46.5	43.8	88.6	116.0	53.4	44.1	687.5
CLINO	30	40	53	45	54	40	30	47	79	77	54	49	598

BURGOS/VILLAFRIA SPAIN WMO 08075 42 22N 03 39W 890 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	912	910	911	916	912	915	919	916	918	916	911	920	915
1952	918	919	911	915	916	919	920	917	917	918	916	916	917
1953	918	917	923	913	917	915	919	920	918	917	922	918	918
1954	918	912	910	917	916	916	920	917	920	921	915	920	917
1955	911	909	911	918	917	917	917	918	920	916	916	917	916
1956	924	913	910	909	920	921	918	916	917	921	919	922	918
1957	921	916	915	915	915	917	919	918	919	918	916	915	917
1958	917	918	913	915	917	916	918	916	918	922	919	909	917
1959	917	923	913	914	914	920	919	918	917	918	913	913	917
1960	915	911	910	917	915	920	919	915	917	911	915	913	915
MEAN	917.1	914.8	912.7	914.9	915.9	917.6	918.8	917.1	918.1	917.8	916.2	916.3	916.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1015	1014	1019	1014	1015	1019	1015	1018	1018	1014	1024	1017
1952	1024	1025	1013	1017	1017	1019	1020	1016	1018	1020	1019	1021	1019
1953	1025	1023	1028	1015	1018	1016	1018	1019	1019	1019	1026	1022	1021
1954	1024	1017	1013	1021	1018	1017	1020	1017	1020	1022	1017	1025	1019
1955	1014	1013	1015	1020	1018	1017	1016	1017	1020	1018	1020	1021	1017
1956	1029	1020	1013	1012	1022	1022	1018	1015	1018	1023	1023	1028	1020
1957	1028	1020	1017	1018	1017	1017	1019	1017	1019	1020	1020	1020	1019
1958	1022	1022	1016	1018	1018	1018	1017	1015	1017	1024	1023	1013	1019
1959	1022	1029	1016	1017	1015	1021	1018	1017	1017	1019	1016	1017	1019
1960	1020	1015	1013	1020	1016	1020	1018	1013	1017	1013	1018	1018	1017
MEAN	1022.5	1019.9	1015.8	1017.7	1017.3	1018.2	1018.3	1016.1	1018.3	1019.6	1019.6	1020.9	1018.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.3	2.2	5.3	8.2	8.1	15.2	18.8	16.7	16.3	9.5	5.8	3.7	9.3
1952	0.4	2.4	8.8	8.9	12.4	17.3	17.3	17.9	12.0	11.0	6.2	2.6	9.8
1953	- 1.3	1.1	5.7	8.4	13.5	13.6	17.7	19.6	15.2	9.8	7.1	6.4	9.7
1954	- 0.4	2.1	5.6	6.3	10.7	13.5	15.9	16.7	15.8	12.1	7.5	3.7	9.1
1955	5.6	3.0	4.3	9.9	12.9	15.0	18.3	18.1	15.1	11.0	5.4	4.2	10.2
1956	3.8	- 3.4	5.8	6.6	11.3	13.5	17.2	17.9	13.2	10.1	4.1	2.2	8.5
1957	- 1.4	5.8	9.5	7.4	10.2	14.8	17.8	18.5	15.7	11.0	5.0	2.0	9.7
1958	3.2	4.9	6.0	6.9	12.7	14.4	17.4	18.2	18.2	10.3	5.4	4.0	10.1
1959	3.7	2.5	7.2	8.6	11.0	15.3	19.1	18.0	15.5	11.0	5.3	3.7	10.1
1960	2.7	3.9	6.7	8.4	12.4	16.8	17.4	19.8	15.2	8.6	6.4	1.6	10.0
MEAN	1.9	2.5	6.5	8.0	11.5	14.9	17.7	18.1	15.2	10.4	5.8	3.4	9.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	50	73	92	48	85	66	23	18	43	39	134	39	710
1952	29	18	118	95	74	65	111	47	43	61	54	52	767
1953	14	22	20	55	26	76	4	13	39	90	14	25	398
1954	30	20	42	14	67	45	49	23	1	39	79	21	430
1955	61	129	37	52	46	69	49	101	23	56	66	114	803
1956	59	27	86	91	49	28	9	23	52	24	43	19	510
1957	22	34	36	49	34	63	2	5	11	39	39	51	385
1958	56	37	95	28	38	66	28	87	40	45	9	108	637
1959	36	3	83	38	96	67	41	46	118	69	92	141	830
1960	80	96	92	14	62	46	56	16	64	173	82	109	890
MEAN	43.7	45.9	70.1	48.4	57.7	59.1	37.2	37.9	43.4	63.5	61.2	67.9	636.0

LA CORUNA SPAIN WMO 08001 43 22N 08 25W 58 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1006	1007	1012	1008	1013	1013	1013	1011	1011	1004	1015	1010
1952	1017	1016	1004	1010	1008	1012	1013	1010	1011	1010	1010	1012	1011
1953	1014	1014	1017	1006	1011	1009	1013	1012	1010	1009	1013	1010	1012
1954	1015	1009	1003	1013	1010	1010	1019	1010	1016	1012	1006	1014	1011
1955	1002	1002	1004	1011	1010	1009	1009	1009	1012	1008	1006	1008	1008
1956	1009	1011	1003	1005	1013	1015	1011	1009	1007	1014	1015	1014	1011
1957	1016	1006	1006	1010	1009	1010	1012	1011	1012	1011	1010	1010	1010
1958	1011	1010	1006	1012	1011	1008	1011	1009	1009	1015	1014	1001	1010
1959	1009	1018	1006	1008	1007	1013	1011	1009	1008	1010	1006	1006	1009
1960	1009	1002	1001	1012	1008	1012	1012	1009	1009	1000	1007	1009	1008
MEAN	1011.3	1009.4	1005.7	1009.9	1009.5	1011.1	1012.4	1010.1	1010.5	1010.0	1009.1	1009.9	1009.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1013	1014	1019	1015	1020	1019	1019	1018	1019	1010	1021	1017
1952	1024	1023	1011	1015	1015	1021	1020	1017	1019	1017	1017	1019	1018
1953	1021	1021	1024	1014	1019	1017	1021	1020	1018	1017	1022	1018	1019
1954	1024	1018	1011	1021	1019	1019	1022	1018	1022	1020	1014	1023	1019
1955	1010	1010	1012	1019	1019	1018	1017	1017	1020	1016	1014	1018	1016
1956	1017	1019	1011	1013	1022	1023	1019	1017	1016	1023	1023	1023	1019
1957	1025	1014	1014	1018	1018	1018	1020	1019	1020	1020	1018	1018	1019
1958	1019	1018	1012	1020	1019	1016	1019	1017	1017	1023	1022	1009	1018
1959	1017	1026	1014	1016	1015	1021	1019	1017	1016	1018	1013	1014	1017
1960	1018	1010	1010	1020	1016	1020	1021	1017	1017	1008	1015	1017	1016
MEAN	1019.3	1017.2	1013.3	1017.5	1017.7	1019.3	1019.7	1017.8	1018.3	1018.1	1016.8	1018.0	1017.8
CLINO	1019.5	1019.3	1015.3	1017.4	1016.7	1019.4	1019.7	1018.3	1018.5	1017.9	1017.0	1018.9	1018.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.0	8.8	10.3	11.8	12.2	16.4	19.4	18.1	18.1	14.4	12.1	10.8	13.5
1952	9.1	10.0	13.2	12.7	15.3	17.5	18.1	19.0	15.7	15.9	12.3	10.3	14.1
1953	8.9	9.0	11.3	11.6	14.6	15.8	17.5	19.2	17.9	14.7	13.1	13.0	13.9
1954	8.6	8.8	10.9	11.7	13.9	15.0	17.4	18.4	17.4	16.7	13.5	10.4	13.6
1955	11.4	9.6	10.5	13.8	15.1	16.3	18.7	19.8	18.7	15.3	11.9	12.2	14.4
1956	10.8	5.7	10.5	11.9	14.1	15.9	18.1	17.7	17.2	15.6	11.0	9.7	13.2
1957	9.5	11.7	13.8	12.2	13.8	16.7	19.1	18.8	18.3	14.9	11.8	9.6	14.2
1958	10.3	11.5	11.6	12.2	14.9	16.0	17.3	17.9	18.2	15.2	12.0	10.6	14.0
1959	11.4	9.5	11.7	12.7	14.7	17.1	18.6	19.7	18.5	16.0	11.9	10.8	14.4
1960	10.1	10.5	12.9	12.6	14.8	17.9	18.0	18.5	17.2	14.1	12.3	9.5	14.0
MEAN	10.0	9.5	11.7	12.3	14.3	16.5	18.2	18.7	17.7	15.3	12.2	10.7	13.9
CLINO	9.9	9.8	11.5	12.4	14.0	16.5	18.2	18.9	17.8	15.3	12.4	10.2	13.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	182	232	120	68	93	34	29	86	60	54	196	106	1260
1952	109	33	85	56	53	65	14	62	84	136	174	140	1011
1953	29	40	22	116	28	130	60	25	134	79	72	35	770
1954	85	111	160	28	22	52	22	77	43	101	179	61	941
1955	293	132	70	29	53	48	12	2	11	59	129	120	958
1956	103	53	117	123	21	13	29	103	92	52	44	135	885
1957	33	102	89	41	52	74	29	35	50	14	118	91	728
1958	145	87	119	46	110	83	67	60	79	85	25	194	1100
1959	135	39	156	142	21	29	19	32	53	103	269	400	1398
1960	61	182	147	48	33	13	15	86	65	276	206	267	1399
MEAN	117.5	101.1	108.5	69.7	48.6	54.1	29.6	56.8	67.1	95.9	141.2	154.9	1045.0
CLINO	121	80	95	70	60	46	29	47	71	92	125	139	975

MAORIO/BARAJAS SPAIN WMO 08221 40 28N 03 34W 605 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	944	941	941	946	943	947	948	946	947	946	944	952	945
1952	949	950	943	946	945	948	947	945	947	948	947	948	947
1953	949	948	953	944	947	943	947	948	948	947	953	948	948
1954	949	943	941	946	945	945	947	946	949	950	946	950	946
1955	943	941	941	948	947	946	945	946	948	945	946	949	945
1956	947	942	942	942	950	951	947	945	947	951	949	952	947
1957	953	948	946	944	944	947	947	946	948	947	946	946	947
1958	948	949	943	946	947	946	947	945	947	950	948	941	946
1959	948	954	945	946	944	948	946	946	947	949	946	946	947
1960	947	944	942	944	945	946	947	947	947	942	948	944	945
MEAN	947.7	946.0	943.7	945.2	945.7	946.7	946.8	946.0	947.5	947.5	947.3	947.6	946.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1013	1012	1017	1013	1016	1016	1014	1015	1017	1015	1024	1016
1952	1022	1022	1013	1016	1014	1016	1014	1012	1016	1017	1018	1020	1017
1953	1021	1020	1024	1014	1015	1011	1014	1015	1016	1016	1024	1019	1017
1954	1015	1014	1012	1016	1014	1013	1014	1013	1016	1019	1015	1021	1015
1955	1014	1012	1011	1017	1015	1013	1012	1013	1016	1014	1016	1020	1014
1956	1018	1015	1013	1011	1019	1017	1015	1012	1015	1021	1021	1025	1017
1957	1026	1022	1016	1014	1013	1015	1015	1013	1017	1017	1017	1016	1017
1958	1020	1020	1013	1016	1016	1014	1014	1012	1015	1019	1019	1011	1016
1959	1020	1026	1016	1015	1012	1016	1014	1013	1014	1018	1015	1018	1016
1960	1019	1015	1011	1016	1014	1015	1013	1013	1014	1011	1018	1014	1014
MEAN	1019.1	1017.9	1014.1	1015.2	1014.5	1014.6	1014.1	1013.0	1015.4	1016.9	1017.8	1018.8	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.3	5.7	9.3	12.1	13.1	20.9	24.6	22.8	20.8	12.9	9.2	7.0	13.6
1952	2.6	6.3	11.8	12.4	16.4	22.0	24.6	23.2	18.2	15.2	9.8	5.9	14.0
1953	4.0	5.5	9.4	12.4	18.7	19.6	25.2	26.1	20.6	14.0	10.2	8.8	14.5
1954	3.5	6.0	9.1	12.0	16.9	21.2	25.2	23.0	21.4	16.4	11.8	6.9	14.5
1955	8.8	6.8	8.6	15.3	19.4	21.6	25.7	25.5	21.0	15.0	9.2	7.9	15.4
1956	6.0	2.0	9.8	11.5	16.1	20.3	22.8	23.0	19.6	14.6	7.1	3.9	13.1
1957	3.0	8.1	12.1	11.5	15.4	19.2	24.9	25.4	21.3	14.2	8.3	3.5	13.9
1958	5.4	8.9	9.2	11.3	17.8	19.4	24.3	24.1	22.6	15.0	9.2	7.7	14.6
1959	6.9	7.2	10.3	12.5	15.7	21.4	26.3	23.7	19.3	14.6	9.3	6.8	14.5
1960	5.6	7.2	10.3	13.5	17.1	22.9	24.7	23.0	20.3	12.5	9.2	5.0	14.3
MEAN	5.1	6.4	10.0	12.5	16.7	20.9	24.8	24.0	20.5	14.4	9.3	6.3	14.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	94	92	101	94	34	21	13	24	68	56	159	42	798
1952	36	19	86	78	72	4	38	44	23	18	31	26	475
1953	7	21	34	64	7	40	6	0	30	61	13	82	365
1954	8	6	45	17	66	17	3	3	4	0	68	11	248
1955	97	99	10	15	14	33	1	11	18	61	72	55	486
1956	66	64	82	46	62	43	21	17	16	37	10	13	477
1957	10	33	22	38	40	54	0	1	23	144	26	34	425
1958	53	19	67	25	36	37	0	10	12	25	6	192	482
1959	21	14	81	28	115	58	18	43	102	69	54	61	664
1960	73	79	53	6	78	10	8	8	26	188	60	58	647
MEAN	46.5	44.6	58.1	41.1	52.4	31.7	10.8	16.1	32.2	65.9	49.9	57.4	506.7

MADRID/RETIRO SPAIN WMO 08222 40 25N 03 41W 660 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	940	937	936	940	937	941	941	940	941	940	937	945	940
1952	943	943	937	939	939	942	941	940	940	942	941	941	941
1953	942	941	946	938	940	937	941	942	941	941	946	942	941
1954	942	937	935	940	939	940	941	940	943	944	940	945	941
1955	937	934	934	941	941	940	939	940	942	939	940	943	939
1956	941	936	936	939	943	943	941	939	942	945	943	946	941
1957	946	942	940	938	938	940	942	941	943	941	940	939	941
1958	942	943	937	940	941	940	941	940	942	945	942	935	941
1959	942	948	939	939	937	942	941	941	941	943	939	939	940
1960	941	938	936	940	940	941	940	940	941	936	941	937	939
MEAN	941.6	939.9	937.6	939.4	939.5	940.6	940.8	940.3	941.6	941.6	940.9	941.2	940.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1017	1015	1019	1016	1020	1021	1019	1021	1019	1017	1025	1019
1952	1022	1024	1017	1019	1019	1022	1021	1019	1020	1022	1021	1021	1021
1953	1022	1021	1026	1017	1020	1017	1021	1022	1021	1020	1026	1022	1021
1954	1022	1016	1015	1019	1019	1019	1021	1020	1023	1024	1019	1024	1020
1955	1016	1014	1015	1021	1021	1020	1019	1020	1022	1019	1020	1022	1019
1956	1021	1016	1016	1015	1022	1023	1021	1019	1021	1025	1023	1026	1021
1957	1026	1022	1020	1018	1017	1020	1021	1020	1022	1021	1020	1019	1021
1958	1022	1023	1017	1019	1021	1020	1021	1019	1021	1025	1022	1014	1020
1959	1022	1027	1019	1019	1017	1022	1021	1020	1020	1022	1018	1019	1021
1960	1020	1016	1013	1017	1016	1016	1015	1014	1016	1013	1019	1017	1016
MEAN	1021.2	1019.6	1017.3	1018.3	1018.8	1019.9	1020.2	1019.2	1020.7	1021.0	1020.5	1020.9	1019.8
CLINO	1021.3	1019.7	1016.3	1015.6	1014.7	1015.5	1014.2	1014.1	1016.4	1017.6	1018.9	1020.1	1017.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.2	5.6	9.0	12.2	12.8	20.4	24.1	21.9	19.7	12.4	8.6	7.1	13.3
1952	2.9	6.5	12.1	12.6	16.1	22.1	23.9	21.9	17.2	14.8	9.4	5.7	13.8
1953	4.3	5.7	9.4	12.1	18.4	18.9	23.8	25.1	19.5	13.3	10.1	8.8	14.1
1954	3.8	5.9	9.0	11.5	15.8	19.8	23.6	21.6	20.2	15.5	11.0	7.0	13.7
1955	8.4	6.6	8.4	14.8	18.6	20.4	24.4	24.0	19.4	13.9	8.8	7.7	14.6
1956	5.9	1.9	9.8	11.2	15.7	19.4	22.2	22.1	18.6	13.9	6.9	4.5	12.7
1957	3.3	8.3	12.8	11.7	15.3	19.0	24.5	24.7	20.9	13.6	8.4	3.9	13.9
1958	5.1	9.0	9.6	11.3	17.7	18.7	23.5	23.3	21.9	14.2	9.3	7.5	14.3
1959	7.1	7.3	10.2	13.3	15.3	20.7	25.3	22.8	18.3	14.1	9.2	6.7	14.2
1960	5.7	7.1	10.4	13.6	16.9	22.3	23.8	22.6	19.8	11.4	8.9	4.7	13.9
MEAN	5.2	6.4	10.1	12.4	16.3	20.2	23.9	23.0	19.6	13.7	9.1	6.4	13.9
CLINO	4.9	6.5	10.0	13.0	15.7	20.6	24.2	23.6	19.8	14.0	8.9	5.6	13.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	67	53	63	67	28	24	3	11	83	34	108	30	571
1952	35	15	50	69	61	3	20	32	12	16	37	32	382
1953	8	19	30	74	9	25	13	1	33	68	15	99	394
1954	5	6	47	19	73	19	1	2	0	0	66	3	241
1955	90	100	10	34	29	15	10	49	5	90	61	61	554
1956	75	66	82	46	66	28	12	12	25	38	10	12	472
1957	8	32	33	50	31	54	0	0	19	121	21	25	394
1958	44	14	59	24	39	53	1	6	17	24	5	181	467
1959	26	17	7	28	103	31	31	74	115	59	45	41	577
1960	64	75	44	5	71	27	6	10	9	171	54	51	587
MEAN	42.2	39.7	42.5	41.6	51.0	27.9	9.7	19.7	31.8	62.1	42.2	53.5	463.9
CLINO	38	34	45	44	44	27	11	14	31	53	47	48	436

MAHON/BALEARIC ISLANOS SPAIN WMO 08314 39 52N 04 15E 47 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1007	1006	1005	1010	1006	1011	1011	1009	1010	1005	1007	1015	1009
1952	1010	1011	1007	1009	1010	1011	1010	1009	1009	1011	1009	1008	1010
1953	1011	1011	1017	1008	1009	1007	1011	1012	1010	1009	1017	1012	1011
1954	1009	1004	1004	1009	1008	1009	1011	1009	1013	1013	1009	1011	1009
1955	1004	1002	1005	1012	1012	1011	1009	1010	1010	1008	1010	1010	1009
1956	1009	1004	1008	1005	1013	1013	1010	1008	1011	1014	1010	1016	1010
1957	1015	1012	1011	1008	1007	1010	1011	1010	1012	1009	1008	1008	1010
1958	1011	1012	1005	1009	1012	1009	1011	1009	1011	1012	1009	1004	1010
1959	1012	1019	1008	1008	1007	1011	1011	1009	1009	1011	1008	1006	1010
1960	1009	1008	1005	1009	1009	1011	1010	1010	1010	1005	1010	1003	1008
MEAN	1009.7	1008.9	1007.5	1008.7	1009.3	1010.3	1010.5	1009.5	1010.5	1009.7	1009.7	1009.3	1009.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1014	1013	1012	1016	1012	1017	1017	1015	1016	1014	1013	1021	1015
1952	1017	1017	1013	1015	1016	1017	1016	1015	1015	1017	1015	1015	1016
1953	1016	1017	1024	1014	1015	1013	1017	1018	1016	1016	1023	1018	1017
1954	1015	1011	1010	1015	1015	1016	1017	1015	1019	1019	1015	1018	1015
1955	1010	1008	1011	1018	1018	1017	1015	1016	1016	1014	1017	1016	1015
1956	1015	1011	1014	1012	1020	1019	1016	1014	1016	1021	1017	1022	1016
1957	1021	1018	1017	1014	1013	1016	1017	1016	1018	1015	1014	1014	1016
1958	1017	1019	1011	1015	1018	1015	1016	1015	1017	1019	1015	1010	1016
1959	1019	1025	1015	1014	1013	1018	1016	1015	1015	1018	1014	1012	1016
1960	1017	1014	1011	1016	1015	1017	1016	1015	1016	1011	1016	1009	1014
MEAN	1016.1	1015.3	1013.8	1014.9	1015.5	1016.5	1016.3	1015.4	1016.4	1016.4	1015.9	1015.5	1015.7
CLINO	1016.8	1016.1	1015.0	1014.9	1015.5	1016.4	1015.3	1015.7	1016.4	1016.0	1015.7	1016.4	1015.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.6	10.3	9.9	12.2	16.4	21.4	23.6	23.7	22.3	16.4	14.8	11.8	16.0
1952	9.2	9.0	13.3	14.6	17.4	23.6	25.3	25.1	21.4	18.8	14.3	11.5	17.0
1953	8.3	8.8	11.2	14.3	18.7	20.1	24.0	24.2	23.0	19.2	15.4	14.5	16.8
1954	9.0	9.7	13.0	13.4	17.0	21.7	22.6	22.6	22.7	18.7	15.9	13.1	16.6
1955	13.5	11.9	11.5	15.1	18.4	22.1	25.2	25.0	21.6	17.8	14.5	13.9	17.5
1956	12.1	5.7	12.2	13.8	18.2	19.8	23.9	25.0	23.5	17.9	12.3	11.5	16.3
1957	9.7	12.8	14.0	13.9	16.3	20.5	24.3	24.8	22.3	18.4	14.3	11.3	16.9
1958	10.7	12.0	12.1	12.8	18.9	21.3	23.8	24.8	24.0	18.6	14.0	13.1	17.2
1959	10.6	11.5	13.1	14.6	17.1	21.4	25.4	24.7	23.5	18.4	13.8	12.1	17.2
1960	10.6	11.7	13.3	13.9	18.0	22.2	23.5	24.4	21.3	17.5	14.7	10.2	16.8
MEAN	10.3	10.3	12.4	13.9	17.6	21.4	24.2	24.4	22.6	18.2	14.4	12.3	16.8
CLINO	10.3	10.5	12.2	14.2	15.4	21.3	24.1	24.4	22.4	18.2	14.4	11.9	16.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	81	16	55	34	30	27	2	16	4	451	45	38	799
1952	130	30	53	39	17	1	2	19	58	20	21	44	434
1953	94	34	125	19	16	44	0	7	86	60	31	32	548
1954	124	54	39	89	10	39	2	35	34	115	40	61	642
1955	76	64	84	25	0	17	1	27	95	32	77	88	586
1956	66	105	4	17	11	18	0	1	21	230	201	6	680
1957	86	3	0	50	47	19	4	22	73	32	124	119	579
1958	29	10	53	48	15	1	2	0	6	254	381	62	861
1959	6	22	111	18	31	32	0	5	70	222	48	56	621
1960	58	46	26	40	23	24	18	0	86	73	8	176	578
MEAN	75.0	38.4	55.0	37.9	20.0	22.2	3.1	13.2	53.3	148.9	97.6	68.2	632.8
CLINO	60	44	48	34	30	21	4	22	72	133	92	77	637

PALMA/SON BONET/BALEARIC ISLANDS SPAIN WMO 08302 39 35N 02 41E 43 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1008	1007	1011	1007	1012	1012	1010	1011	1009	1008	1016	1010
1952	1012	1013	1008	1008	1011	1012	1011	1010	1010	1012	1011	1010	1011
1953	1012	1013	1019	1009	1010	1008	1012	1013	1011	1011	1018	1014	1013
1954	1011	1007	1005	1010	1010	1011	1012	1010	1014	1015	1010	1014	1011
1955	1006	1004	1007	1013	1013	1012	1010	1011	1012	1010	1012	1012	1010
1956	1011	1006	1009	1007	1013	1014	1011	1009	1011	1016	1012	1018	1011
1957	1017	1014	1012	1009	1009	1011	1012	1011	1013	1010	1009	1010	1011
1958	1012	1014	1007	1010	1013	1010	1012	1010	1012	1014	1011	1005	1011
1959	1014	1020	1010	1009	1008	1013	1012	1010	1010	1012	1009	1008	1011
1960	1011	1009	1006	1011	1011	1012	-	-	-	-	-	-	-
MEAN	1011.5	1010.8	1009.0	1009.7	1010.5	1011.5	1011.6	1010.4	1011.6	1012.1	1011.1	1011.9	1011.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1013	1012	1017	1013	1017	1018	1015	1017	1014	1014	1022	1016
1952	1018	1019	1014	1016	1016	1017	1017	1015	1016	1017	1016	1016	1016
1953	1018	1018	1024	1015	1016	1013	1015	1018	1017	1016	1023	1019	1018
1954	1017	1012	1011	1016	1015	1016	1018	1016	1019	1020	1015	1019	1016
1955	1011	1010	1012	1019	1019	1017	1015	1016	1017	1015	1018	1017	1016
1956	1016	1012	1015	1012	1020	1020	1017	1014	1017	1021	1018	1023	1017
1957	1022	1019	1018	1015	1014	1017	1018	1017	1018	1016	1015	1015	1017
1958	1018	1020	1013	1016	1018	1016	1017	1016	1018	1019	1016	1011	1017
1959	1020	1026	1016	1015	1013	1018	1017	1016	1016	1017	1015	1014	1017
1960	1017	1015	1012	1017	1016	1018	-	-	-	1012	1017	1012	-
MEAN	1017.2	1016.4	1014.7	1015.8	1016.0	1016.9	1016.9	1015.9	1017.2	1016.7	1016.7	1016.8	1016.4
CLINO	1016.8	1016.1	1014.7	1014.9	1014.5	1016.0	1016.1	1015.1	1016.0	1015.5	1015.7	1016.3	1015.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.2	10.2	11.7	13.4	15.3	21.5	23.8	24.1	22.4	16.7	14.8	11.6	16.3
1952	8.8	9.5	13.0	14.5	17.6	23.8	26.1	25.0	22.0	19.0	13.7	11.9	17.1
1953	7.7	8.2	10.6	14.0	18.9	20.8	24.6	24.6	22.6	18.3	14.7	13.5	16.5
1954	8.7	8.4	11.5	12.4	16.2	21.7	23.1	23.7	23.4	18.6	14.5	11.9	16.2
1955	12.8	11.0	10.6	13.5	18.1	21.2	24.9	24.2	20.8	16.7	12.7	12.2	16.6
1956	10.2	4.9	10.5	13.1	16.9	19.2	23.2	24.9	22.8	17.1	11.1	9.2	15.3
1957	7.7	11.0	12.3	13.3	15.7	19.9	23.6	24.1	21.7	18.0	13.0	9.9	15.9
1958	9.3	10.5	12.2	12.4	18.5	21.0	22.8	24.8	23.6	17.7	13.4	12.4	16.6
1959	9.7	10.1	13.1	14.7	16.8	20.6	24.5	23.8	22.7	17.7	13.1	11.5	16.5
1960	9.6	10.9	12.6	13.5	17.5	22.7	-	-	-	16.9	13.5	8.7	-
MEAN	9.5	9.5	11.8	13.5	17.2	21.2	24.1	24.4	22.4	17.7	13.5	11.3	16.3
CLINO	10.1	10.5	12.2	14.5	17.4	21.4	24.1	24.5	22.6	18.4	14.3	11.6	16.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	52	28	83	47	57	7	6	8	57	124	86	35	590
1952	60	10	68	113	14	0	5	30	34	30	85	31	480
1953	40	16	53	21	9	7	0	34	76	93	18	11	378
1954	73	25	44	95	7	18	13	1	34	49	62	59	480
1955	71	52	37	13	4	37	0	57	67	36	9	51	434
1956	45	60	20	27	9	0	9	3	26	114	103	22	438
1957	49	1	1	51	96	37	1	0	13	191	82	62	584
1958	19	14	16	44	0	5	0	0	2	179	108	33	420
1959	13	57	52	7	55	56	0	8	120	158	29	52	607
1960	45	74	8	19	2	29	-	-	-	60	20	100	-
MEAN	46.7	33.7	38.2	43.7	25.3	19.6	3.8	15.7	47.7	103.4	60.2	45.6	483.6
CLINO	39	33	36	28	14	19	5	6	61	74	60	52	427

POLLENSA/BALEARIC ISLANOS SPAIN WMO 08307 39 54N 03 06E 2 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1014	1013	1012	1017	1012	1017	1018	1016	1017	1015	1013	1022	1016
1952	1018	1018	1014	1016	1017	1018	1017	1015	1018	1017	1016	1016	1017
1953	1017	1018	1023	1014	1015	1012	1017	1017	1017	1015	1023	1018	1017
1954	1016	1011	1010	1015	1015	1015	1017	1015	1019	1019	1015	1018	1015
1955	1010	1009	1011	1018	1017	1017	1016	1016	1016	1013	1016	1016	1015
1956	1014	1011	1014	1012	1019	1019	1016	1014	1017	1020	1017	1022	1016
1957	1022	1018	1017	1014	1013	1016	1017	1016	1017	1016	1014	1014	1016
1958	1018	1018	1011	1015	1017	1015	1016	1014	1017	1020	1015	1010	1016
1959	1018	1025	1015	1013	1008	1017	1016	1015	1015	1016	1014	1012	1015
1960	1015	1014	1010	1016	1015	1017	1016	1015	-	-	1017	1010	-
MEAN	1016.2	1015.5	1013.7	1015.0	1014.8	1016.3	1016.6	1015.3	1017.0	1016.8	1016.0	1015.8	1015.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1016	1014	1013	1018	1014	1019	1019	1017	1018	1016	1014	1023	1017
1952	1019	1020	1015	1018	1018	1019	1019	1017	1019	1019	1018	1017	1018
1953	1019	1020	1025	1016	1016	1014	1018	1019	1017	1017	1024	1020	1019
1954	1017	1012	1011	1017	1016	1017	1018	1016	1020	1021	1016	1021	1017
1955	1012	1010	1012	1020	1018	1018	1016	1017	1018	1014	1018	1018	1016
1956	1016	1013	1015	1012	1021	1020	1017	1015	1017	1022	1018	1023	1017
1957	1023	1019	1018	1016	1015	1017	1018	1017	1019	1017	1016	1015	1018
1958	1019	1020	1012	1016	1018	1016	1016	1016	1018	1020	1017	1011	1017
1959	1020	1026	1016	1014	1009	1019	1017	1016	1016	1018	1015	1013	1017
1960	1017	1015	1012	1017	1016	1019	1017	1015	-	-	1018	1011	-
MEAN	1017.8	1016.9	1014.9	1016.4	1016.1	1017.8	1017.5	1016.5	1018.0	1018.2	1017.4	1017.2	1017.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.2	9.4	11.4	11.2	15.2	19.8	23.0	23.9	22.3	15.8	13.8	11.1	15.5
1952	8.7	9.5	12.1	12.9	16.7	21.5	24.5	26.1	21.3	18.7	14.2	10.7	16.4
1953	7.9	8.3	10.4	13.9	18.4	20.4	23.9	24.5	23.6	18.2	14.7	13.3	16.5
1954	8.3	9.3	11.8	12.9	16.5	23.1	24.3	22.7	21.9	17.7	15.5	12.2	16.4
1955	13.2	11.1	11.3	14.9	18.4	21.0	24.4	21.8	21.2	17.0	13.4	12.4	16.7
1956	10.8	5.4	10.8	12.9	16.9	19.5	23.6	24.9	21.7	16.3	10.1	8.2	15.1
1957	8.1	10.4	11.9	13.2	15.4	19.3	22.9	24.5	21.6	16.7	13.2	9.6	15.6
1958	9.1	10.2	12.1	12.5	18.2	23.1	20.5	27.4	24.0	19.0	13.0	13.3	16.9
1959	11.2	11.4	14.6	14.6	17.8	22.3	24.7	23.8	22.5	17.5	13.0	11.6	17.1
1960	9.8	11.8	12.5	13.6	18.3	21.7	24.7	25.9	-	-	13.6	9.4	-
MEAN	9.6	9.7	11.9	13.3	17.2	21.2	23.7	24.6	22.2	17.4	13.5	11.2	16.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	65	29	125	147	37	4	10	36	217	281	121	16	1088
1952	70	44	61	81	4	0	15	34	35	31	76	39	490
1953	109	53	264	46	9	34	5	11	86	132	15	16	780
1954	173	75	57	230	14	12	13	17	47	31	83	77	829
1955	144	114	245	8	5	14	0	6	157	98	43	109	943
1956	47	167	20	38	58	4	0	1	12	138	133	23	641
1957	77	14	0	44	97	85	1	52	4	263	142	190	969
1958	17	34	35	31	13	1	0	13	3	516	452	83	1198
1959	22	114	112	7	30	92	11	24	159	235	100	144	1050
1960	124	61	12	40	4	75	2	5	-	-	11	217	-
MEAN	84.8	70.5	93.1	67.2	27.1	32.1	5.7	19.9	80.0	191.7	117.6	91.4	881.1

PONFERRAOA SPAIN WMO 08053 42 34N 06 35W 543 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	-	-	-	-	-	955	956	955	956	956	949	959	-
1952	958	959	950	953	952	956	956	958	955	955	953	956	955
1953	957	957	960	950	954	953	957	956	955	955	960	956	956
1954	958	952	950	954	954	954	956	954	958	957	952	960	955
1955	948	946	949	955	955	954	953	954	956	954	953	957	953
1956	954	952	948	948	958	958	955	955	954	960	959	960	955
1957	961	953	952	953	952	954	958	954	956	957	955	957	955
1958	956	957	953	955	955	953	956	953	955	959	957	948	955
1959	954	-	952	952	951	957	955	955	953	955	951	952	-
1960	954	949	950	955	953	955	956	954	954	946	953	953	953
MEAN	955.6	953.1	951.6	952.8	953.8	954.9	955.8	954.8	955.2	955.4	954.2	955.8	954.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	-	-	-	-	-	1017	1018	1017	1017	1018	1013	1024	-
1952	1024	1024	1011	1017	1013	1017	1018	1021	1017	1019	1016	1021	1018
1953	1023	1021	1024	1014	1017	1014	1019	1017	1016	1019	1024	1020	1019
1954	1024	1017	1012	1018	1016	1016	1018	1016	1020	1020	1016	1026	1018
1955	1012	1013	1012	1018	1019	1016	1015	1015	1016	1017	1017	1021	1016
1956	1019	1018	1014	1011	1020	1020	1016	1019	1016	1023	1023	1026	1019
1957	1027	1017	1015	1016	1015	1016	1019	1015	1017	1020	1020	1023	1018
1958	1022	1022	1016	1018	1018	1017	1017	1015	1016	1023	1023	1015	1019
1959	1021	-	1015	1016	1013	1019	1015	1016	1016	1019	1015	1017	-
1960	1020	1010	1011	1019	1015	1018	1017	1016	1016	1009	1017	1018	1016
MEAN	1021.3	1017.8	1014.4	1016.3	1016.2	1017.0	1017.2	1016.7	1016.7	1018.7	1018.4	1021.1	1017.7

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	4.7	4.9	8.5	12.3	11.8	18.7	22.3	19.2	18.9	12.9	9.4	6.4	12.5
1952	3.8	6.4	11.6	12.1	16.4	20.5	21.9	19.8	15.4	14.0	9.1	5.4	13.0
1953	3.6	5.7	11.1	11.2	17.0	17.5	20.7	23.5	18.5	12.7	9.2	8.5	13.3
1954	3.0	5.2	8.5	11.1	14.6	17.5	21.1	19.5	18.1	15.8	10.2	2.5	12.3
1955	8.4	6.1	8.2	14.8	16.4	18.7	22.4	23.0	18.9	14.6	9.1	7.1	14.0
1956	6.6	3.2	9.3	10.6	15.6	18.7	20.5	19.0	17.4	13.7	6.4	3.9	12.1
1957	3.7	9.0	12.8	11.6	14.7	18.9	21.1	21.9	19.4	14.1	7.1	2.0	13.0
1958	5.5	8.1	8.5	11.3	15.0	16.8	20.1	20.3	19.4	13.3	8.8	6.5	12.8
1959	5.9	7.1	9.9	11.4	15.4	18.9	23.4	21.9	18.6	13.7	7.7	6.8	13.4
1960	4.9	6.2	9.6	13.2	16.6	21.0	20.3	19.2	17.6	11.1	9.2	4.9	12.8
MEAN	5.0	6.2	9.8	12.0	15.4	18.7	21.4	20.7	18.2	13.6	8.6	5.4	12.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	108	143	102	34	63	31	40	11	18	33	100	47	730
1952	34	4	61	19	54	33	30	21	30	80	78	100	544
1953	11	13	8	77	30	55	4	3	33	54	27	7	322
1954	32	44	52	19	26	32	0	21	1	46	109	32	414
1955	161	100	24	48	38	63	7	11	20	4	155	123	754
1956	70	9	125	77	46	6	10	19	47	23	29	63	524
1957	18	70	75	19	34	142	3	3	27	7	14	104	516
1958	52	52	102	15	97	56	18	36	36	61	2	187	714
1959	46	6	78	63	46	18	28	36	70	48	58	253	750
1960	132	145	110	12	47	16	10	22	49	173	113	113	942
MEAN	66.4	58.6	73.7	38.3	48.1	45.2	15.0	18.3	33.1	52.9	68.5	102.9	621.0

SANTANDER SPAIN WMO 08023 43 28N 03 49W 66 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1004	1005	1011	1007	1011	1012	1010	1009	1010	1001	1013	1009
1952	1012	1015	1004	1009	1008	1012	1013	1009	1010	1010	1009	1010	1010
1953	1013	1013	1017	1007	1011	1009	1013	1013	1011	1010	1015	1011	1012
1954	1013	1008	1004	1015	1012	1012	1015	1010	1015	1014	1009	1016	1012
1955	1004	1003	1007	1014	1013	1011	1011	1011	1014	1010	1011	1011	1010
1956	1010	1013	1006	1007	1016	1017	1013	1011	1010	1016	1016	1017	1013
1957	1018	1008	1008	1012	1012	1012	1013	1013	1014	1013	1011	1010	1012
1958	1012	1012	1006	1013	1012	1010	1013	1010	1011	1017	1015	1003	1011
1959	1011	1020	1008	1009	1009	1015	1013	1012	1010	1011	1008	1006	1011
1960	1011	1005	1003	1014	1010	1014	1014	1011	1011	1002	1009	1009	1009
MEAN	1011.3	1010.1	1006.8	1011.1	1011.0	1012.3	1013.0	1011.0	1011.5	1011.3	1010.4	1010.6	1010.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1013	1013	1019	1014	1019	1019	1018	1017	1017	1010	1021	1016
1952	1020	1023	1012	1017	1016	1019	1020	1016	1018	1017	1017	1018	1018
1953	1021	1022	1025	1014	1019	1017	1020	1021	1018	1018	1022	1019	1020
1954	1021	1016	1012	1022	1019	1020	1023	1018	1022	1022	1017	1023	1020
1955	1012	1012	1015	1023	1021	1020	1020	1020	1023	1019	1019	1020	1019
1956	1019	1022	1015	1016	1024	1025	1021	1019	1018	1025	1025	1026	1021
1957	1027	1017	1017	1021	1020	1020	1022	1021	1023	1022	1020	1019	1021
1958	1021	1020	1014	1021	1020	1018	1020	1018	1018	1024	1023	1010	1019
1959	1019	1028	1016	1017	1017	1023	1020	1019	1018	1019	1015	1014	1019
1960	1019	1012	1010	1022	1017	1021	1021	1018	1018	1009	1016	1016	1017
MEAN	1019.6	1018.5	1014.9	1019.2	1018.7	1020.2	1020.6	1018.8	1019.3	1019.2	1018.4	1018.6	1018.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.4	9.0	9.9	11.6	12.5	16.4	19.4	18.4	18.7	14.6	12.3	10.3	13.5
1952	8.0	8.2	13.6	12.4	15.6	18.4	18.8	19.5	15.8	16.0	11.9	9.8	14.0
1953	7.1	7.0	11.2	12.2	15.6	15.7	18.4	20.0	17.6	14.9	13.3	13.4	13.9
1954	8.1	-	-	-	13.2	15.9	17.1	18.1	17.9	16.9	13.8	10.6	-
1955	11.6	9.3	9.4	12.7	14.8	17.2	19.7	20.7	18.6	14.1	11.8	11.7	14.3
1956	10.3	3.8	10.8	11.2	14.1	15.3	17.8	18.2	18.5	15.4	10.6	9.9	13.0
1957	8.2	12.5	14.5	11.6	13.5	16.8	19.2	19.2	18.4	15.2	11.1	8.9	14.1
1958	9.6	11.5	11.2	11.3	15.1	16.9	18.2	18.9	19.6	15.3	11.6	11.4	14.2
1959	10.6	9.6	12.3	13.0	14.2	17.3	19.5	19.6	19.6	16.4	11.7	11.0	14.6
1960	9.2	11.1	12.6	12.1	15.6	17.9	18.0	18.7	17.2	14.7	13.0	8.5	14.1
MEAN	9.2	9.1	11.7	12.0	14.4	16.8	18.6	19.1	18.2	15.4	12.1	10.6	13.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	206	120	94	80	116	66	28	213	39	190	118	114	1384
1952	-	83	50	111	13	74	234	140	190	151	165	146	-
1953	63	101	9	68	10	47	34	40	166	209	45	51	843
1954	145	172	84	37	101	46	58	162	155	82	70	120	1232
1955	197	155	113	17	50	50	31	17	117	272	27	98	1144
1956	95	127	54	125	90	45	42	72	61	130	180	45	1066
1957	61	49	40	105	101	100	44	40	102	82	149	156	1029
1958	144	25	165	58	101	48	52	50	51	123	128	170	1115
1959	109	30	107	112	61	66	45	100	123	127	176	272	1328
1960	101	50	116	37	73	80	69	55	188	213	116	367	1465
MEAN	124.6	91.2	83.2	75.0	71.6	62.2	63.7	88.9	119.2	157.9	117.4	153.9	1208.8

SEVILLA/TABLAOA SPAIN WMO 08390 37 22N 06 00W 8 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1021	1019	1015	1017	1016	1016	1016	1015	1016	1016	1016	1022	1017
1952	1023	1022	1015	1016	1015	1017	1016	1015	1016	1019	1018	1022	1018
1953	1020	1020	1022	1015	1016	1014	1016	1016	1017	1017	1021	1017	1018
1954	1022	1017	1012	1016	1016	1016	1016	1015	1018	1020	1017	1021	1017
1955	1017	1014	1013	1017	1017	1016	1014	1015	1016	1015	1016	1020	1016
1956	1018	1014	1015	1013	1020	1018	1016	1014	1017	1020	1020	1025	1018
1957	1024	1022	1017	1015	1015	1017	1016	1015	1017	1016	1017	1018	1017
1958	1021	1021	1020	1017	1017	1016	1016	1014	1015	1019	1018	1014	1017
1959	1021	1025	1018	1017	1013	1018	1015	1014	1015	1019	1017	1022	1018
1960	1020	1017	1014	1017	1015	1016	1016	1015	1016	1014	1020	1018	1017
MEAN	1020.7	1019.1	1016.1	1016.0	1016.0	1016.4	1015.7	1014.8	1016.3	1017.5	1018.0	1019.9	1017.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1021	1019	1015	1017	1016	1016	1017	1016	1017	1017	1017	1023	1018
1952	1024	1022	1017	1017	1016	1018	1017	1016	1017	1020	1019	1023	1019
1953	1021	1021	1023	1016	1017	1015	1017	1017	1018	1018	1022	1018	1019
1954	1023	1018	1016	1017	1017	1017	1017	1015	1018	1020	1017	1022	1018
1955	1018	1017	1013	1017	1017	1016	1015	1016	1016	1015	1017	1022	1017
1956	1019	1014	1016	1014	1020	1019	1017	1015	1018	1021	1021	1026	1018
1957	1025	1023	1018	1015	1016	1017	1017	1016	1018	1017	1018	1019	1018
1958	1022	1021	1020	1017	1019	1017	1017	1016	1017	1020	1019	1015	1018
1959	1021	1026	1019	1018	1014	1018	1016	1015	1016	1019	1018	1022	1019
1960	1021	1018	1015	1018	1016	1017	1016	1016	1017	1015	1021	1019	1017
MEAN	1021.5	1019.9	1017.2	1016.6	1016.8	1017.0	1016.6	1015.8	1017.2	1018.2	1018.9	1020.9	1018.1
CLINO	1021.6	1019.9	1017.1	1016.3	1016.0	1016.6	1016.1	1015.2	1016.7	1017.4	1018.7	1020.7	1017.6

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	9.9	10.3	14.3	16.2	16.5	24.5	25.2	25.3	23.8	17.3	14.3	12.5	17.5
1952	8.3	10.9	15.6	15.9	18.5	22.8	25.6	25.0	21.4	20.1	15.1	10.9	17.5
1953	9.9	10.8	13.6	16.6	21.9	22.2	26.9	27.9	24.2	18.6	16.0	13.0	18.5
1954	8.8	10.0	13.2	15.1	20.5	23.3	26.2	25.6	24.4	21.3	16.8	12.0	18.1
1955	13.9	12.9	13.4	18.4	22.5	24.7	26.5	27.3	24.8	19.6	16.0	13.4	19.5
1956	11.4	7.2	13.0	14.7	19.0	23.5	25.7	25.6	22.4	20.8	11.9	9.1	17.0
1957	9.0	12.9	15.4	14.6	18.6	22.0	27.5	27.7	25.5	18.2	13.5	9.7	17.9
1958	9.9	13.8	13.5	15.5	21.4	22.5	26.5	26.3	25.0	19.8	14.4	12.7	18.4
1959	12.6	11.1	14.5	17.0	18.3	23.8	26.8	26.2	22.8	19.3	14.3	11.5	18.2
1960	10.5	12.9	14.5	17.1	20.7	25.3	26.6	25.1	23.8	16.9	14.4	9.8	18.1
MEAN	10.4	11.3	14.1	16.1	19.8	23.5	26.4	26.2	23.8	19.2	14.7	11.5	18.1
CLINO	10.3	11.6	14.1	16.4	19.2	23.4	26.3	26.3	23.7	19.2	14.5	11.0	18.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	58	96	127	41	21	4	0	0	17	18	194	41	617
1952	45	22	148	34	87	47	0	18	19	78	30	44	572
1953	43	49	64	170	3	6	0	0	6	39	12	99	491
1954	29	31	75	41	9	1	0	0	0	12	35	63	296
1955	148	96	80	4	28	1	1	0	10	107	93	66	634
1956	55	49	160	82	1	0	0	26	16	20	48	43	500
1957	17	43	33	100	29	30	1	0	41	53	79	33	459
1958	47	13	93	11	11	2	0	14	2	33	35	119	380
1959	34	41	59	20	109	0	0	0	12	54	79	42	450
1960	95	255	120	29	52	15	0	0	11	287	100	43	1007
MEAN	57.1	69.5	95.9	53.2	35.0	10.6	0.2	5.8	13.4	70.1	70.5	59.3	540.6
CLINO	73	59	90	51	36	9	1	5	25	66	68	76	559

VALENCIA SPAIN WMO 08285 39 29N 00 23W 13 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1013	1011	1016	1011	1016	1016	1014	1016	1014	1012	1021	1015
1952	1018	1019	1012	1015	1015	1016	1015	1013	1014	1016	1015	1016	1015
1953	1017	1017	1024	1014	1015	1012	1016	1017	1015	1015	1022	1017	1017
1954	1016	1011	1010	1015	1014	1014	1016	1014	1018	1018	1014	1018	1015
1955	1011	1009	1011	1018	1017	1015	1014	1014	1016	1013	1015	1016	1014
1956	1015	1011	1012	1010	1018	1017	1015	1012	1015	1020	1017	1022	1015
1957	1021	1017	1016	1013	1012	1015	1016	1014	1016	1015	1014	1014	1015
1958	1017	1018	1011	1014	1016	1014	1015	1013	1015	1018	1016	1009	1015
1959	1018	1025	1014	1013	1012	1016	1015	1014	1014	1016	1014	1013	1015
1960	1016	1014	1010	1015	1014	1016	1015	1014	1014	1010	1015	1011	1014
MEAN	1016.3	1015.4	1013.1	1014.3	1014.4	1015.1	1015.3	1013.9	1015.3	1015.5	1015.4	1015.7	1015.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1012	1016	1012	1017	1017	1015	1017	1015	1013	1023	1016
1952	1019	1020	1013	1016	1016	1018	1017	1015	1015	1017	1017	1017	1017
1953	1019	1019	1025	1015	1016	1013	1017	1018	1016	1016	1023	1018	1018
1954	1018	1012	1011	1016	1016	1017	1017	1015	1019	1020	1016	1020	1016
1955	1012	1010	1012	1019	1018	1016	1015	1016	1017	1014	1017	1018	1015
1956	1016	1016	1014	1012	1019	1019	1016	1014	1016	1021	1018	1023	1017
1957	1023	1019	1017	1015	1013	1016	1017	1016	1017	1016	1016	1015	1017
1958	1018	1019	1012	1016	1017	1015	1016	1015	1017	1020	1017	1010	1016
1959	1019	1026	1016	1015	1014	1018	1016	1015	1016	1018	1015	1014	1017
1960	1017	1015	1014	1016	1015	1017	1016	1015	1015	1011	1017	1012	1015
MEAN	1017.6	1017.0	1014.6	1015.6	1015.6	1016.6	1016.4	1015.4	1016.5	1016.8	1016.9	1017.0	1016.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.8	11.5	13.3	13.5	16.5	21.5	23.9	23.9	22.8	17.1	14.1	12.6	16.8
1952	8.7	10.3	14.9	14.7	18.7	23.6	24.8	25.1	21.7	19.9	14.9	11.8	17.4
1953	8.6	9.1	11.0	15.4	19.5	20.9	23.9	24.8	23.3	18.4	15.1	13.3	16.9
1954	9.5	10.6	13.6	13.7	17.7	21.3	23.5	24.2	22.5	19.2	16.5	12.6	17.1
1955	14.3	12.7	11.8	14.7	19.2	21.9	24.8	24.8	22.0	18.2	14.3	13.4	17.7
1956	11.5	6.4	12.4	14.6	17.7	19.9	23.7	24.6	22.3	17.4	11.6	9.0	15.9
1957	8.4	13.1	14.1	13.7	16.8	19.9	23.5	24.6	22.3	16.7	12.6	9.9	16.3
1958	10.2	12.4	13.9	13.4	18.4	21.5	23.0	24.3	23.9	17.6	13.5	12.5	17.1
1959	10.6	10.1	14.2	16.2	17.2	21.0	24.9	24.9	22.1	18.0	13.7	13.1	17.2
1960	11.2	12.1	15.1	15.3	18.6	22.3	24.3	25.0	22.6	17.3	15.2	10.0	17.4
MEAN	10.4	10.8	13.4	14.5	18.0	21.4	24.0	24.6	22.6	18.0	14.2	11.8	17.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	11	2	31	92	17	11	1	37	148	49	31	65	495
1952	18	9	10	15	6	3	31	61	25	43	11	6	238
1953	3	13	61	6	4	30	6	1	46	106	31	9	316
1954	5	15	59	78	16	39	20	0	3	1	8	9	253
1955	26	17	11	6	12	22	0	60	32	60	19	56	321
1956	5	47	26	19	46	24	4	15	32	235	298	10	761
1957	105	2	0	44	37	32	2	15	68	310	37	20	672
1958	38	35	12	50	22	126	0	1	5	113	102	69	573
1959	15	116	80	13	80	22	3	9	120	73	34	3	568
1960	81	55	23	7	49	45	13	15	19	74	3	62	446
MEAN	30.7	31.1	31.3	33.0	28.9	35.4	8.0	21.4	49.8	106.4	57.4	30.9	464.3

VALLAOOLIO SPAIN WMO 08141 41 39N 04 43W 695 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	935	930	930	934	931	936	935	935	936	935	931	939	934
1952	937	939	931	934	933	936	937	935	935	937	936	936	936
1953	937	936	940	932	936	933	937	937	936	935	941	936	937
1954	938	932	929	936	934	935	936	935	939	939	934	940	936
1955	930	928	929	936	936	935	934	935	937	934	934	937	934
1956	935	932	930	930	939	939	936	934	936	940	938	941	936
1957	941	935	934	933	933	935	937	936	938	936	935	934	936
1958	936	936	931	935	936	934	936	935	936	940	937	928	935
1959	936	942	933	933	932	938	936	935	935	936	932	933	935
1960	935	931	929	936	933	937	936	935	936	929	934	932	934
MEAN	936.0	934.1	931.6	933.9	934.3	935.8	936.0	935.2	936.4	936.1	935.2	935.6	935.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1018	1014	1012	1016	1013	1015	1015	1015	1015	1020	1013	1023	1016
1952	1022	1022	1012	1015	1014	1016	1016	1014	1016	1018	1018	1020	1017
1953	1022	1021	1024	1013	1016	1012	1016	1016	1016	1017	1024	1019	1018
1954	1022	1015	1011	1018	1015	1015	1016	1014	1019	1020	1016	1024	1017
1955	1012	1011	1012	1018	1016	1014	1013	1014	1018	1015	1017	1020	1015
1956	1018	1017	1013	1012	1020	1019	1015	1014	1015	1022	1022	1026	1018
1957	1027	1018	1015	1015	1014	1016	1016	1015	1018	1018	1018	1020	1018
1958	1020	1020	1013	1017	1016	1015	1015	1013	1015	1022	1020	1011	1016
1959	1019	1026	1015	1015	1012	1017	1014	1014	1015	1018	1015	1016	1016
1960	1019	1014	1011	1018	1014	1016	1015	1014	1015	1010	1017	1016	1015
MEAN	1019.9	1017.8	1013.8	1015.7	1015.0	1015.5	1015.1	1014.3	1016.2	1018.0	1018.0	1019.5	1016.6
CLINO	1021.5	1019.8	1015.2	1015.0	1014.3	1015.8	1015.4	1014.9	1016.6	1018.0	1018.9	1020.8	1017.2

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	4.2	4.4	7.6	10.6	10.6	18.1	21.7	19.6	18.6	11.5	7.9	5.5	11.7
1952	2.1	5.0	10.5	10.7	14.8	19.6	20.5	19.7	14.7	13.4	7.7	4.3	11.9
1953	2.3	3.6	7.7	10.4	16.4	16.8	20.8	22.8	17.5	11.6	8.2	7.4	12.1
1954	1.8	4.0	7.5	8.8	13.7	16.8	20.5	19.3	17.8	13.9	9.0	4.1	11.4
1955	7.1	5.2	6.6	12.8	16.1	18.2	21.7	22.1	17.6	12.7	7.5	5.7	12.8
1956	5.2	0.1	7.5	9.1	13.8	16.5	19.7	19.3	16.9	11.9	5.2	1.6	10.6
1957	0.4	7.2	11.1	9.1	12.5	17.0	20.6	21.2	18.0	12.1	5.3	2.5	11.4
1958	4.7	6.7	7.8	9.1	14.9	16.3	20.1	20.3	19.7	11.9	6.7	5.7	12.0
1959	5.2	5.2	8.5	9.8	13.3	17.8	22.1	20.3	17.1	12.4	7.0	5.6	12.0
1960	4.0	5.6	8.6	10.5	15.2	19.6	19.7	19.1	17.2	10.1	7.9	3.2	11.7
MEAN	3.7	4.7	8.3	10.1	14.1	17.7	20.7	20.4	17.5	12.2	7.2	4.6	11.8
CLINO	3.7	5.2	8.6	10.9	14.5	18.5	21.4	21.1	18.0	12.6	7.6	4.2	12.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	32	45	62	14	33	44	22	12	15	15	107	20	421
1952	11	6	50	45	25	43	38	14	17	25	16	28	318
1953	5	8	3	50	5	28	0	1	23	81	10	22	236
1954	5	7	28	15	37	39	0	19	3	3	92	4	252
1955	61	60	23	42	38	32	32	4	15	37	96	89	529
1956	59	4	99	51	46	1	1	26	25	17	8	18	355
1957	7	22	21	22	29	70	1	1	47	9	17	28	274
1958	50	28	73	19	12	45	2	7	10	44	5	80	375
1959	47	1	40	34	33	78	19	18	46	53	80	81	530
1960	55	88	75	6	69	19	12	19	51	160	89	59	702
MEAN	33.2	26.9	47.4	29.8	32.7	39.9	12.7	12.1	25.2	44.4	52.0	42.9	399.2
CLINO	36	28	46	36	43	34	14	14	30	38	44	46	409

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STATION PRESSURE M8

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	988	985	984	989	985	989	990	988	989	989	985	995	988
1952	992	992	985	992	987	990	990	987	989	990	988	989	989
1953	991	990	996	986	988	985	989	990	988	989	996	991	990
1954	990	984	983	988	987	988	990	988	991	992	988	992	988
1955	983	981	984	990	989	988	987	988	990	987	989	990	987
1956	988	985	985	984	992	991	988	987	991	994	991	995	989
1957	996	990	988	987	986	988	990	988	989	990	988	988	989
1958	991	991	984	988	989	988	989	987	988	993	991	982	988
1959	991	999	989	986	985	990	989	988	988	991	988	986	989
1960	989	986	984	989	987	990	989	988	985	983	989	984	987
MEAN	989.9	988.3	986.2	987.9	987.5	988.7	989.1	987.9	988.8	989.8	989.3	989.2	988.6

SEA LEVEL PRESSURE M8

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1013	1012	1016	1011	1015	1015	1014	1015	1015	1013	1022	1015
1952	1020	1020	1012	1015	1013	1016	1016	1013	1015	1016	1016	1016	1016
1953	1019	1018	1024	1013	1013	1011	1014	1016	1015	1015	1024	1018	1017
1954	1018	1012	1009	1015	1014	1013	1015	1013	1017	1018	1015	1021	1015
1955	1011	1009	1011	1017	1015	1014	1012	1014	1016	1014	1017	1018	1014
1956	1016	1016	1012	1010	1018	1017	1014	1012	1015	1021	1017	1024	1016
1957	1024	1017	1015	1014	1012	1014	1015	1014	1016	1017	1016	1016	1016
1958	1019	1019	1011	1015	1015	1013	1014	1013	1014	1019	1014	1009	1015
1959	1018	1027	1014	1013	1012	1016	1014	1014	1014	1018	1014	1013	1016
1960	1017	1013	1010	1016	1013	1015	1014	1013	1014	1010	1016	1012	1014
MEAN	1017.7	1016.4	1013.0	1014.4	1013.6	1014.4	1014.3	1013.6	1015.1	1016.3	1016.2	1016.9	1015.2
CLINO	1019.1	1017.6	1015.0	1014.8	1014.0	1015.4	1015.0	1014.3	1015.8	1016.6	1017.2	1017.7	1016.1

TEMPERATURE OEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	7.1	7.3	10.2	12.7	14.9	21.3	24.8	22.7	20.9	14.0	11.3	7.7	14.6
1952	4.8	7.3	13.7	14.3	19.3	24.1	23.7	24.3	18.1	17.0	10.9	8.2	15.5
1953	3.5	6.2	10.6	12.4	20.1	18.8	23.6	25.2	21.2	15.2	9.5	10.3	14.7
1954	4.3	6.7	11.3	12.9	16.4	20.6	22.2	22.7	21.4	16.9	12.3	7.0	14.6
1955	10.3	8.4	10.2	15.6	18.9	21.6	25.1	24.7	20.6	15.1	9.3	8.4	15.7
1956	7.3	2.0	10.9	12.5	17.4	19.3	24.1	23.2	21.1	14.8	8.5	4.1	13.8
1957	4.4	10.2	14.3	13.0	16.1	19.5	23.6	24.3	21.1	15.1	9.2	6.8	14.8
1958	6.5	9.6	11.8	12.6	19.8	21.0	24.1	24.3	24.0	16.1	10.3	9.0	15.8
1959	7.5	8.1	11.8	13.7	16.4	21.8	25.3	24.2	20.7	15.5	10.3	8.9	15.4
1960	7.0	8.7	12.1	14.1	19.9	23.0	23.5	23.7	19.7	13.8	10.7	6.0	15.2
MEAN	6.3	7.5	11.7	13.4	17.9	21.1	24.0	23.9	20.9	15.4	10.2	7.6	15.0
CLINO	6.1	7.6	11.3	13.7	17.0	21.2	23.1	23.7	20.6	15.4	10.2	6.7	14.7

PRECIPITATION MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	60	19	36	70	49	44	17	29	33	48	7	29	441
1952	21	3	34	48	15	5	45	27	26	10	12	7	253
1953	2	7	19	38	2	132	11	5	15	57	3	64	355
1954	16	8	111	42	59	12	25	0	4	2	19	15	313
1955	34	39	4	21	16	79	9	8	15	27	10	38	300
1956	19	8	37	17	99	14	5	49	90	10	22	13	383
1957	2	15	15	19	83	85	0	4	3	60	13	2	301
1958	27	2	11	7	8	24	19	11	32	15	11	90	257
1959	3	51	84	55	49	51	13	3	73	36	79	13	510
1960	21	18	42	5	55	32	14	27	42	121	8	56	441
MEAN	20.5	17.0	39.3	32.2	43.5	47.8	15.8	16.3	33.3	38.6	18.4	32.7	355.4
CLINO	16	16	30	33	48	37	19	19	31	34	28	32	343

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	985	982	981	986	982	987	988	986	987	985	983	992	985
1952	989	990	983	985	985	987	988	985	986	988	986	986	987
1953	988	988	994	983	985	983	987	987	986	986	994	989	988
1954	988	982	980	986	985	985	987	985	989	989	985	990	986
1955	981	980	981	988	987	986	984	986	988	985	987	988	985
1956	986	984	982	981	989	989	986	984	986	991	988	993	987
1957	993	987	986	981	984	986	987	986	988	987	986	985	986
1958	988	989	982	985	986	985	986	985	986	990	988	980	986
1959	988	996	985	984	983	988	986	985	986	988	985	983	986
1960	988	983	981	987	985	987	986	985	985	980	986	982	985
MEAN	987.4	986.1	983.5	984.6	985.1	986.3	986.5	985.4	986.7	986.9	986.8	986.8	986.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1013	1013	1017	1011	1016	1016	1015	1016	1016	1013	1023	1015
1952	1021	1021	1013	1016	1013	1017	1017	1014	1016	1018	1017	1017	1017
1953	1020	1019	1025	1014	1015	1013	1016	1017	1016	1016	1025	1020	1018
1954	1020	1013	1011	1017	1015	1015	1017	1014	1018	1020	1016	1022	1017
1955	1011	1010	1012	1018	1017	1015	1014	1015	1017	1015	1018	1019	1015
1956	1017	1015	1013	1012	1019	1019	1015	1013	1015	1022	1020	1027	1017
1957	1025	1021	1018	1013	1014	1016	1016	1015	1018	1018	1017	1017	1017
1958	1019	1020	1014	1016	1015	1015	1015	1014	1015	1020	1019	1011	1016
1959	1020	1028	1016	1014	1013	1017	1015	1015	1016	1018	1015	1014	1017
1960	1018	1017	1011	1017	1014	1017	1016	1014	1016	1011	1017	1017	1015
MEAN	1018.7	1017.7	1014.6	1015.4	1014.6	1016.0	1015.7	1014.6	1016.3	1017.4	1017.7	1018.7	1016.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.8	6.7	9.4	11.8	14.2	21.0	24.5	22.4	20.3	13.7	10.8	7.1	14.1
1952	4.1	6.4	12.7	13.4	18.6	23.9	23.4	23.8	17.6	16.2	10.2	7.4	14.8
1953	2.9	5.4	9.7	13.7	19.9	18.2	22.9	24.6	20.7	14.7	8.9	9.9	14.3
1954	3.8	5.9	10.3	12.2	15.9	19.9	21.7	22.4	20.8	16.1	11.8	6.3	13.9
1955	9.5	7.6	9.2	14.9	18.5	21.1	24.4	24.0	20.1	14.1	8.6	7.6	15.0
1956	6.6	1.4	10.5	11.9	16.9	18.8	23.5	22.7	20.3	14.3	8.0	3.7	13.2
1957	3.5	9.3	13.5	12.6	18.9	19.0	23.1	23.7	20.6	14.8	8.5	6.3	14.5
1958	6.3	8.8	11.0	12.0	19.0	20.5	23.7	23.8	23.3	15.5	9.9	9.3	15.3
1959	6.8	7.2	11.1	12.9	15.7	21.0	25.0	23.8	20.1	15.1	9.5	8.4	14.7
1960	6.6	8.2	11.5	13.4	19.0	22.7	23.1	23.3	19.3	13.5	9.9	5.5	14.7
MEAN	5.7	6.7	10.9	12.9	17.7	20.6	23.5	23.5	20.3	14.8	9.6	7.2	14.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	57	19	36	76	36	34	20	25	33	52	31	25	444
1952	27	3	39	51	10	8	54	23	27	14	23	15	294
1953	4	7	13	38	1	159	6	47	10	63	2	88	438
1954	12	8	88	25	67	34	31	2	8	4	14	14	307
1955	42	43	6	16	29	60	25	7	10	30	14	53	335
1956	21	15	49	23	131	18	1	45	36	20	25	12	396
1957	3	19	9	31	80	92	3	2	4	59	8	0	310
1958	46	2	14	9	12	25	10	10	24	12	13	106	283
1959	4	58	115	46	68	98	36	5	63	38	107	9	647
1960	22	15	29	1	22	32	12	2	55	116	7	56	369
MEAN	23.8	18.9	39.8	31.6	45.6	56.0	19.8	16.8	27.0	40.8	24.4	37.8	382.3

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	986	987	985	985	992	988	-
1954	987	981	980	985	984	984	986	984	988	988	984	989	985
1955	980	980	985	987	986	985	983	984	987	984	986	987	985
1956	984	982	982	981	988	988	986	983	985	991	988	992	986
1957	994	986	985	983	983	985	986	985	987	983	985	984	986
1958	989	988	981	984	985	984	985	984	985	990	988	980	985
1959	987	995	984	984	982	987	987	985	985	987	984	983	986
MEAN	986.8	985.3	982.8	984.0	984.7	985.5	985.6	984.6	986.0	986.8	986.7	986.1	985.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	1015	1016	1015	1016	1024	1019	-
1954	1019	1013	1010	1016	1014	1014	1016	1013	1017	1019	1015	1021	1016
1955	1011	1010	-	1017	1016	1015	1013	1014	1017	1014	1017	1018	-
1956	1016	1014	1012	1010	1019	1019	1015	1013	1015	1021	1019	1023	1016
1957	1024	1017	1015	1014	1013	1015	1015	1014	1017	1017	1016	1015	1016
1958	1020	1019	1012	1015	1015	1013	1015	1013	1015	1019	1017	1011	1015
1959	1020	1027	1015	1014	1013	1017	1015	1014	1014	1017	1014	1013	1016
MEAN	1018.3	1016.7	1012.8	1014.3	1015.0	1015.5	1014.9	1013.9	1015.7	1017.6	1017.4	1017.1	1015.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1953	-	-	-	-	-	-	22.9	24.5	20.6	14.5	8.9	9.9	-
1954	3.4	5.7	10.0	11.8	15.4	19.5	21.2	21.7	20.0	15.7	11.7	6.3	13.5
1955	9.3	7.3	8.7	14.5	18.1	20.2	24.6	23.7	19.4	14.3	8.3	7.9	14.7
1956	6.6	1.5	10.2	11.6	16.6	18.8	23.3	22.4	20.0	13.5	7.3	3.3	12.9
1957	3.6	9.3	13.1	12.1	15.2	18.7	23.2	23.3	20.2	14.4	8.1	6.0	13.9
1958	5.9	8.7	10.5	11.8	18.8	20.2	23.3	23.5	23.0	15.2	9.4	8.5	14.9
1959	6.8	6.8	10.9	13.0	15.5	20.7	24.6	23.6	19.5	14.7	9.2	8.4	14.5
MEAN	5.9	6.6	10.6	12.5	16.6	19.7	23.3	23.2	20.4	14.6	9.0	7.2	14.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1953	-	-	-	-	-	-	1	2	9	65	4	82	-
1954	4	5	76	8	72	39	26	4	8	2	20	12	276
1955	50	33	9	9	30	41	21	16	8	33	10	40	300
1956	21	19	37	26	126	9	0	55	49	24	23	19	408
1957	0	19	8	34	85	88	6	5	3	49	7	0	304
1958	42	1	16	9	14	14	17	16	35	11	9	93	277
1959	5	57	87	32	121	70	8	7	63	45	32	41	568
MEAN	20.3	22.3	38.8	19.7	74.7	43.5	11.3	15.0	25.0	32.7	15.0	41.0	359.3

SWEDEN

STATION NOTES

SWEDEN (12 stations)

General: Observations are taken at 0700, 1300 and 1900 hours.

The following formula is used to compute the monthly mean temperature: $t_m = 0.01\ (pt_7 + qt_{13} + rt_{19} + st_n)$ where t_7, t_{13} and t_{19} are the monthly means of the 0700, 1300 and 1900 hours temperatures and t_n the monthly mean minimum temperature. s = 0 for January - March and October - December. Values for the constants p, q, r and s are given in the table below.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Goteborg	p	41	39	40	30	26	26	24	23	32	38	38	43
	q	19	22	27	24	25	23	22	29	30	24	20	19
	r	40	39	33	33	30	31	34	28	29	38	42	38
	s				13	19	20	20	20	9			
Jonkoping	p	41	39	40	30	26	26	24	23	32	38	38	43
Karlstad	q	19	22	27	24	25	24	22	29	30	24	20	19
	r	40	39	33	33	30	30	34	28	29	38	42	38
	s				13	19	20	20	20	9			
Ostersund	p	41	39	39	30	26	26	24	23	31	38	38	43
	q	19	22	27	24	25	24	22	29	29	24	20	19
	r	40	39	34	33	30	30	33	28	30	38	42	38
	s				13	19	20	21	20	10			
Stensele	p	41	39	39	30	27	26	24	23	31	37	38	42
	q	19	22	26	23	25	24	22	29	29	24	20	19
	r	40	39	35	34	29	30	33	28	30	39	42	39
	s				13	19	20	21	20	10			
Visby,	p	41	39	39	29	27	26	24	23	31	37	38	42
Stockholm,	q	19	22	26	23	25	24	22	28	29	24	20	19
Uppsala, and	r	40	39	35	35	29	30	33	29	30	39	42	39
Harnosand	s				13	19	20	21	20	10			
Lulea	p	41	39	38	30	27	26	24	23	30	36	38	42
	q	19	22	24	21	24	24	23	27	28	23	21	19
	r	40	39	38	36	30	30	32	30	31	41	41	39
	s				13	19	20	21	20	11			
Karesuando	p	41	39	38	30	27	26	24	24	29	36	38	42
	q	19	22	23	21	24	24	23	27	28	23	21	19
	r	40	39	39	36	30	30	32	30	31	41	41	39
	s				13	19	20	21	19	12			
Haparanda	p	41	39	38	30	28	26	24	24	29	36	38	42
	q	19	22	22	20	23	23	23	27	28	22	21	19
	r	40	39	40	37	30	31	32	30	31	42	41	39
	s				13	19	20	21	19	12			

JONKOPING

Date	Elev. (m.)
1/1/51-9/11/53	92
9/12/53-1/31/59	94
2/1/59-12/31/60	99

OSTERSUND

Date	Elev. (m.)
1/1/51-1/31/56	338
2/1/56-3/31/56	297
4/1/56-4/10/57	388
4/11/57-12/31/60	297

STOCKHOLM

Date	Elev. (m.)
1/1/51-3/17/59	44
3/18/59-12/31/60	52

UPPSALA

Date	Elev. (m.)
1/1/51-12/31/51	24
1/1/52-12/31/60	15

GOTEBORG SWEDEN WMO 02153 57 42N 11 58E 31 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1003	1004	1004	1006	1012	1010	1010	1007	1011	1020	999	1001	1007
1952	999	1003	1012	1012	1012	1007	1010	1005	1003	1006	1006	1006	1007
1953	1009	1009	1020	1010	1012	1010	1004	1007	1008	1015	1013	1017	1011
1954	1011	1016	1007	1014	1014	1008	1001	1005	1002	1005	1009	1000	1008
1955	1005	1002	1010	1013	1004	1011	1012	1014	1008	1005	1012	996	1008
1956	1004	1020	1015	1007	1012	1008	1007	1001	1012	1011	1012	1013	1010
1957	1011	1001	1012	1016	1012	1010	1006	1005	1002	1006	1015	1005	1008
1958	1005	1001	1012	1011	1008	1010	1006	1007	1014	1010	1018	1000	1009
1959	999	1025	1016	1005	1015	1013	1012	1012	1015	1012	1013	1004	1012
1960	1010	1008	1019	1013	1015	1010	1005	1004	1011	1008	1002	1003	1009
MEAN	1005.6	1008.9	1012.7	1010.7	1011.6	1009.7	1007.3	1006.7	1008.6	1009.8	1009.9	1004.5	1008.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1008	1008	1009	1016	1014	1014	1010	1014	1024	1003	1005	1011
1952	1003	1007	1016	1016	1016	1011	1014	1009	1007	1010	1010	1010	1011
1953	1013	1013	1024	1014	1016	1014	1008	1011	1012	1019	1016	1021	1015
1954	1015	1020	1011	1018	1017	1011	1005	1008	1005	1008	1013	1003	1011
1955	1009	1006	1014	1017	1008	1015	1016	1018	1012	1008	1016	1000	1012
1956	1008	1024	1019	1010	1016	1012	1010	1004	1016	1015	1016	1016	1014
1957	1015	1005	1016	1020	1016	1013	1010	1009	1006	1010	1019	1009	1012
1958	1009	1005	1016	1015	1012	1013	1009	1011	1018	1014	1021	1004	1012
1959	1002	1029	1020	1009	1019	1017	1015	1016	1019	1015	1017	1008	1016
1960	1014	1012	1023	1017	1019	1014	1009	1008	1015	1011	1006	1007	1013
MEAN	1009.4	1012.9	1016.7	1014.5	1015.5	1013.4	1011.0	1010.4	1012.4	1013.4	1013.7	1008.3	1012.6
CLINO	1012.1	1012.6	1015.4	1012.7	1015.9	1013.2	1011.4	1012.0	1013.0	1013.1	1012.6	1011.7	1013.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.0	0.2	- 1.3	5.5	10.3	15.2	16.0	16.8	13.9	9.3	6.1	5.0	8.0
1952	0.2	0.6	- 0.5	7.3	10.7	12.6	15.9	15.3	10.3	6.5	1.5	0.6	6.8
1953	- 0.1	- 2.1	4.0	6.7	11.3	17.3	16.7	16.1	12.9	10.7	6.5	3.1	8.6
1954	- 1.7	- 3.6	1.4	4.8	12.3	14.8	15.3	15.3	12.7	8.5	3.5	2.9	7.2
1955	- 1.7	- 4.1	- 1.3	4.0	8.5	13.6	19.8	19.0	14.3	7.9	4.9	- 0.1	7.1
1956	- 1.1	- 7.0	1.3	4.0	10.8	14.2	16.8	14.0	12.6	8.3	1.8	3.1	6.6
1957	2.0	1.3	2.0	5.6	9.6	14.2	16.9	15.7	11.0	9.7	4.2	1.7	7.8
1958	- 1.8	- 4.0	- 2.7	3.8	9.8	14.8	17.1	15.5	14.0	10.4	6.2	1.3	7.0
1959	- 1.2	0.3	4.2	7.3	12.2	15.5	18.5	18.2	13.1	9.0	5.8	2.0	8.7
1960	- 1.9	- 2.2	2.4	5.8	12.4	15.6	15.6	16.1	12.9	7.2	4.7	2.1	7.6
MEAN	- 0.8	- 2.1	1.0	5.5	10.8	14.8	16.9	16.2	12.8	8.8	4.5	2.2	7.6
CLINO	- 1.1	- 1.2	1.0	5.6	11.0	14.5	17.0	16.3	12.9	8.8	4.2	1.6	7.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	90	65	56	68	10	7	33	102	49	13	78	70	641
1952	47	31	17	38	36	43	65	77	85	90	38	44	611
1953	33	18	8	66	47	92	117	115	125	41	47	39	748
1954	52	17	58	23	61	65	93	64	130	118	78	73	832
1955	39	20	12	24	74	26	23	81	78	121	38	87	623
1956	37	16	9	25	30	87	61	82	41	16	29	50	483
1957	55	64	49	22	20	64	76	101	96	79	33	37	696
1958	30	50	6	24	49	30	91	95	19	51	69	96	610
1959	74	16	39	101	26	34	46	16	54	83	76	79	644
1960	136	36	17	30	27	72	114	107	58	37	118	96	848
MEAN	59.3	33.3	27.1	42.1	38.0	52.0	71.9	84.0	73.5	64.9	60.4	67.1	673.6
CLINO	51	34	29	39	34	54	86	84	75	65	62	57	670

HAPARANDA SWEDEN WMO 02058 65 50N 24 09E 7 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1017	1009	1006	1016	1011	1006	1014	1012	1018	1007	995	1010
1952	999	1005	1016	1012	1017	1009	1010	1006	1003	1019	1014	1010	1010
1953	1001	1014	1009	1012	1014	1019	1006	1009	1010	1016	1008	1015	1011
1954	1010	1023	1010	1015	1021	1007	1006	1006	1001	1002	1016	1001	1010
1955	1001	1007	1007	1013	1006	1010	1012	1016	1009	1003	1009	1002	1008
1956	1006	1027	1018	1012	1009	1010	1011	1004	1009	1007	1012	1012	1011
1957	1004	1005	1016	1017	1014	1008	1011	1008	1008	1000	1012	997	1008
1958	1008	1003	1017	1017	1010	1014	1006	1011	1014	1009	1015	1006	1011
1959	1002	1010	1013	1013	1016	1012	1013	1010	1009	1014	1022	1018	1013
1960	1014	1010	1024	1017	1019	1009	1012	1010	1016	1016	1015	1008	1014
MEAN	1005.6	1012.1	1013.9	1013.4	1014.2	1010.9	1009.3	1009.4	1009.1	1010.4	1013.0	1006.4	1010.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1018	1009	1006	1017	1012	1007	1014	1012	1019	1007	996	1011
1952	1000	1006	1017	1012	1018	1009	1010	1007	1004	1020	1015	1010	1011
1953	1003	1015	1010	1013	1015	1020	1007	1010	1011	1017	1009	1016	1012
1954	1011	1024	1010	1016	1022	1008	1007	1007	1002	1003	1016	1002	1011
1955	1001	1008	1008	1014	1007	1011	1013	1016	1010	1004	1010	1003	1009
1956	1007	1028	1018	1013	1010	1010	1011	1005	1010	1008	1013	1013	1012
1957	1005	1006	1016	1018	1015	1009	1012	1008	1009	1001	1013	998	1009
1958	1009	1003	1018	1017	1010	1014	1007	1012	1014	1010	1016	1007	1011
1959	1003	1011	1014	1013	1016	1013	1014	1011	1010	1015	1023	1019	1014
1960	1015	1010	1025	1017	1020	1010	1012	1010	1017	1017	1016	1009	1015
MEAN	1006.5	1012.9	1014.5	1013.9	1015.0	1011.6	1010.0	1010.0	1009.9	1011.4	1013.8	1007.3	1011.4
CLINO	1010.1	1009.9	1012.5	1010.8	1015.4	1011.3	1010.9	1011.2	1009.9	1009.8	1011.7	1009.7	1011.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-15.1	-10.0	- 8.1	0.3	3.6	10.3	13.1	16.0	9.3	6.0	- 5.2	- 5.8	1.2
1952	- 8.2	- 6.4	- 9.4	- 0.1	4.8	11.7	14.6	11.4	6.4	- 1.4	- 5.2	- 9.9	0.7
1953	-10.6	-14.1	- 4.0	0.6	5.6	17.1	15.0	13.1	7.0	4.5	0.0	- 1.6	2.7
1954	- 8.6	-15.2	- 3.7	- 1.3	8.5	10.3	16.1	13.9	9.4	0.9	- 3.8	- 2.3	2.0
1955	-12.9	-15.7	- 8.7	- 3.9	3.3	9.8	15.9	14.8	10.2	1.0	- 7.6	-17.5	- 0.9
1956	-13.5	-16.8	- 9.6	- 4.4	4.7	12.4	15.0	11.4	7.2	0.7	-10.3	- 8.6	- 1.0
1957	- 7.0	- 8.6	- 9.5	- 1.5	4.4	10.1	18.3	14.3	8.0	2.8	- 2.2	- 9.1	1.7
1958	-15.3	-13.2	- 9.3	- 2.9	4.1	12.1	13.7	14.3	8.7	3.2	1.2	-12.9	0.3
1959	-12.5	- 5.3	- 2.1	- 1.3	6.6	12.2	15.6	14.2	6.8	2.2	- 3.2	- 8.6	2.1
1960	-14.2	-13.3	- 6.7	- 0.7	9.8	14.1	18.3	14.8	8.5	- 2.4	- 5.0	- 6.5	1.4
MEAN	-11.8	-11.9	- 7.1	- 1.5	5.5	12.0	15.6	13.8	8.2	1.8	- 4.1	- 8.3	1.0
CLINO	-10.7	-10.9	- 7.4	- 0.8	5.8	12.3	16.3	14.0	8.4	2.1	- 2.7	- 6.8	1.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	29	22	29	68	9	33	66	81	71	18	84	54	564
1952	42	95	27	23	29	64	57	94	83	14	46	53	627
1953	34	45	26	44	50	16	30	116	45	32	43	12	493
1954	39	4	30	18	28	53	185	83	98	34	41	81	694
1955	32	25	29	14	54	45	14	10	144	45	65	75	552
1956	37	24	2	11	16	39	33	73	44	23	16	35	353
1957	35	50	23	7	81	57	43	46	59	73	39	41	554
1958	21	31	15	33	57	26	120	41	8	39	79	42	512
1959	47	30	29	23	55	13	17	99	16	36	52	50	467
1960	42	21	19	26	20	51	72	69	39	11	51	57	478
MEAN	35.8	34.7	22.9	26.7	39.9	39.7	63.7	71.2	60.7	32.5	51.6	50.0	529.4
CLINO	40	36	24	34	30	41	54	71	65	53	58	46	552

HARNOSAND SWEDEN WMO 02121 62 38N 17 57E 8 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1013	1009	1006	1017	1012	1008	1011	1012	1021	1004	996	1010
1952	1000	1003	1014	1012	1016	1007	1010	1005	1003	1014	1011	1009	1009
1953	1005	1012	1014	1011	1014	1015	1005	1007	1009	1016	1010	1018	1011
1954	1012	1022	1010	1015	1020	1008	1004	1006	1001	1004	1014	1000	1010
1955	1002	1006	1010	1015	1006	1012	1014	1017	1009	1005	1010	999	1009
1956	1005	1025	1019	1011	1011	1009	1010	1003	1012	1008	1012	1013	1012
1957	1007	1004	1015	1018	1014	1010	1009	1007	1005	1002	1015	1000	1009
1958	1008	1003	1017	1016	1009	1014	1008	1010	1016	1010	1018	1004	1011
1959	1001	1018	1016	1010	1017	1013	1014	1013	1013	1014	1019	1014	1014
1960	1013	1011	1025	1016	1019	1010	1009	1007	1015	1015	1010	1006	1013
MEAN	1006.3	1011.7	1014.9	1013.0	1014.3	1011.0	1009.1	1008.6	1009.5	1010.9	1012.3	1005.9	1010.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1014	1010	1007	1018	1013	1009	1012	1013	1022	1006	997	1011
1952	1001	1004	1015	1013	1017	1008	1011	1006	1004	1015	1012	1010	1010
1953	1006	1013	1015	1012	1015	1016	1006	1007	1010	1017	1011	1019	1012
1954	1013	1023	1011	1016	1021	1009	1005	1006	1002	1005	1015	1001	1011
1955	1003	1007	1011	1016	1007	1013	1015	1018	1010	1006	1011	1000	1010
1956	1006	1026	1020	1012	1012	1011	1011	1004	1013	1009	1013	1014	1013
1957	1008	1005	1016	1019	1015	1011	1010	1008	1006	1003	1016	1001	1010
1958	1009	1004	1018	1017	1010	1015	1008	1011	1017	1011	1019	1005	1012
1959	1002	1019	1017	1011	1018	1014	1015	1014	1014	1015	1020	1015	1015
1960	1014	1012	1026	1017	1020	1011	1010	1008	1016	1016	1011	1007	1014
MEAN	1007.3	1012.7	1015.9	1014.0	1015.3	1012.1	1010.0	1009.4	1010.5	1011.9	1013.4	1006.9	1011.6
CLINO	1010.5	1010.9	1013.9	1011.5	1015.9	1011.8	1010.8	1011.3	1011.1	1011.1	1012.0	1010.1	1011.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 9.6	- 5.0	- 5.9	2.3	6.5	11.0	14.1	15.1	11.8	6.7	1.4	- 1.2	3.9
1952	- 5.2	- 4.1	- 4.6	4.6	7.3	11.7	15.2	13.4	8.3	2.6	- 2.3	- 7.2	3.3
1953	- 8.4	- 8.0	2.9	3.8	8.1	15.4	16.2	15.3	10.3	7.1	2.6	- 0.1	5.4
1954	- 6.1	- 8.1	- 1.7	1.5	8.9	12.6	15.8	15.3	10.5	4.0	- 0.2	- 0.2	4.4
1955	- 6.4	- 8.4	- 4.1	0.2	5.2	11.5	17.5	16.8	12.1	4.3	- 0.1	- 9.4	3.3
1956	- 9.2	-10.2	- 2.7	- 0.9	8.7	12.6	15.6	13.0	10.2	4.9	- 4.7	- 4.0	2.8
1957	- 1.7	- 5.6	- 5.1	1.4	6.9	11.1	16.7	14.5	9.4	5.2	1.1	- 3.1	4.2
1958	- 8.4	-10.6	- 6.6	0.8	7.1	11.9	14.8	14.4	11.8	7.0	3.4	- 5.7	3.3
1959	- 8.6	- 0.5	1.6	2.9	8.3	13.6	16.5	15.5	10.9	6.3	2.2	- 1.2	5.6
1960	- 7.6	- 7.5	- 1.6	1.8	9.1	15.3	15.8	14.7	10.6	2.0	0.1	- 2.4	4.2
MEAN	- 7.1	- 6.8	- 2.8	1.8	7.6	12.7	15.8	14.8	10.6	5.0	0.4	- 3.5	4.0
CLINO	- 6.4	- 5.8	- 2.9	2.1	7.7	12.8	16.4	15.1	10.4	5.0	0.7	- 2.8	4.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	35	106	17	40	3	73	56	108	25	8	124	48	643
1952	23	43	31	59	10	52	68	123	69	99	151	58	786
1953	31	61	10	41	39	75	69	86	107	24	12	42	597
1954	48	26	62	40	39	65	35	98	114	58	88	135	808
1955	56	40	7	16	72	31	20	47	86	68	68	101	612
1956	83	55	5	44	7	60	123	128	35	64	44	44	692
1957	28	39	55	38	64	99	35	63	118	44	46	49	678
1958	52	26	24	24	48	25	62	92	13	78	73	121	638
1959	147	6	27	122	24	17	16	51	4	97	126	153	790
1960	52	26	19	28	33	64	112	95	6	81	213	107	836
MEAN	55.5	42.8	25.7	45.2	33.9	56.1	59.6	89.1	57.7	62.1	94.5	85.8	708.0
CLINO	62	37	32	46	34	52	58	78	68	63	87	80	697

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STATIDN PRESSURE M8

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NDV	DEC	MEAN
1951	997	999	998	1000	1006	1004	1003	1002	1005	1015	994	994	1001
1952	993	996	1005	1005	1005	1000	1003	999	996	999	999	1000	1000
1953	1002	1002	1012	1003	1004	1004	998	1000	1001	1008	1006	1010	1004
1954	1002	1009	1000	1006	1006	1001	994	998	995	998	1002	992	1000
1955	997	994	1002	1005	997	1004	1005	1007	1001	998	1005	989	1000
1956	996	1012	1009	1000	1004	1001	1000	994	1005	1004	1004	1005	1003
1957	1003	994	1005	1009	1005	1002	999	998	995	999	1008	997	1001
1958	999	994	1004	1004	1001	1003	999	1001	1007	1003	1011	993	1002
1959	991	1016	1009	998	1007	1005	1004	1004	1007	1004	1006	997	1004
1960	1001	1000	1011	1005	1007	1002	998	997	1004	1000	995	995	1001
MEAN	998.1	1001.6	1005.5	1003.5	1004.2	1002.6	1000.3	1000.0	1001.6	1002.8	1003.0	997.2	1001.7

SEA LEVEL PRESSURE M8

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	DCT	NOV	DEC	MEAN
1951	1009	1010	1009	1011	1017	1015	1014	1012	1016	1026	1005	1006	1013
1952	1004	1008	1017	1017	1016	1011	1014	1010	1008	1010	1011	1011	1011
1953	1014	1014	1023	1015	1016	1015	1008	1011	1012	1019	1018	1022	1016
1954	1014	1022	1012	1018	1018	1012	1006	1009	1006	1009	1014	1004	1012
1955	1009	1006	1015	1017	1008	1015	1016	1018	1012	1009	1016	1001	1012
1956	1008	1024	1021	1011	1016	1012	1011	1005	1017	1015	1016	1017	1014
1957	1014	1006	1017	1020	1016	1013	1010	1010	1007	1010	1019	1009	1013
1958	1010	1006	1017	1016	1012	1014	1010	1012	1018	1014	1022	1003	1013
1959	1003	1029	1021	1010	1019	1017	1016	1016	1019	1016	1018	1009	1016
1960	1014	1013	1024	1017	1020	1014	1009	1008	1016	1012	1007	1008	1014
MEAN	1009.9	1013.8	1017.6	1015.2	1015.8	1013.8	1011.4	1011.1	1013.1	1014.0	1014.6	1009.0	1013.3
CLIND	1012.5	1012.9	1015.7	1013.1	1016.2	1013.3	1011.6	1012.4	1013.4	1013.7	1013.4	1012.2	1013.4

TEMPERATURE DEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.2	- 0.6	- 2.7	4.5	7.4	13.8	15.1	15.8	11.7	6.4	4.6	2.9	6.4
1952	- 1.7	- 1.3	- 2.9	6.9	8.6	13.0	15.5	14.1	8.7	5.5	0.5	- 1.1	5.5
1953	- 1.7	- 2.9	3.2	6.0	10.0	15.1	16.1	15.1	11.4	9.4	4.1	1.4	7.3
1954	- 3.3	- 5.3	0.5	3.4	10.2	14.3	14.0	14.5	11.7	7.0	1.9	1.9	5.9
1955	- 3.2	- 5.6	- 3.4	2.9	7.4	12.5	17.9	17.2	12.8	6.8	3.2	- 2.0	5.5
1956	- 2.9	- 9.3	- 0.7	1.6	10.8	13.0	15.5	12.7	10.9	6.5	- 0.9	1.4	4.9
1957	0.6	0.1	0.0	3.7	8.2	13.8	16.1	14.6	9.2	8.0	3.1	- 0.4	6.4
1958	- 3.1	- 5.4	- 5.0	2.3	8.9	12.8	15.5	14.3	11.9	8.3	4.1	- 0.6	5.3
1959	- 2.3	- 1.4	2.1	5.9	9.6	13.9	17.4	16.2	11.0	6.6	4.0	0.5	7.0
1960	- 3.6	- 4.2	- 0.7	3.6	9.1	14.9	14.4	14.4	11.1	5.6	3.1	0.4	5.7
MEAN	- 2.3	- 3.6	- 1.0	4.1	9.0	13.7	15.8	14.9	11.0	7.0	2.8	0.4	6.0
CLIND	- 2.7	- 2.9	- 0.6	4.5	9.2	13.8	16.3	15.3	11.4	6.7	2.7	0.9	6.2

PRECIPITATIDN MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	DCT	NOV	DEC	TDTAL
1951	54	20	57	43	26	44	40	84	34	6	60	59	527
1952	25	12	9	33	54	41	33	82	61	111	47	34	542
1953	9	38	34	48	46	104	64	95	90	27	42	27	624
1954	51	14	44	16	42	123	87	64	82	82	44	64	713
1955	8	14	28	18	52	21	14	9	56	51	12	72	355
1956	39	18	8	18	26	58	35	76	31	40	17	45	411
1957	28	48	33	32	53	40	117	84	109	58	42	24	668
1958	24	54	20	27	58	43	135	68	22	28	28	54	561
1959	65	5	35	41	19	49	58	64	33	65	22	22	478
1960	53	20	10	26	28	46	98	111	29	64	95	95	675
MEAN	35.6	24.3	27.8	30.2	40.4	56.9	68.1	73.7	54.7	53.2	40.9	49.6	555.4
CLINO	34	24	24	31	40	55	71	68	57	49	41	42	536

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	968	974	967	966	978	973	969	975	972	975	965	954	970
1952	958	963	975	971	978	970	971	968	964	979	972	969	970
1953	958	971	966	970	974	980	969	972	970	974	965	972	970
1954	969	979	968	974	982	968	970	969	963	963	975	960	970
1955	960	967	968	974	969	972	975	977	972	963	970	961	969
1956	965	984	974	973	969	971	976	968	970	967	971	971	972
1957	962	966	974	977	976	970	975	971	971	959	970	958	969
1958	966	964	976	976	973	976	968	974	974	969	973	965	971
1959	964	966	970	973	976	973	974	973	971	974	980	974	972
1960	973	968	982	975	980	972	974	972	978	976	975	967	974
MEAN	964.3	970.2	972.0	972.9	975.5	972.5	972.1	971.9	970.5	969.9	971.6	965.1	970.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1017	1009	1006	1019	1012	1008	1013	1012	1015	1008	995	1010
1952	1000	1005	1018	1011	1018	1009	1010	1007	1004	1020	1014	1012	1011
1953	1001	1015	1007	1010	1014	1019	1007	1011	1010	1014	1006	1013	1011
1954	1011	1023	1010	1015	1022	1007	1008	1008	1002	1004	1017	1001	1011
1955	1003	1010	1010	1015	1009	1012	1013	1016	1011	1004	1013	1005	1010
1956	1008	1028	1016	1015	1009	1010	1015	1007	1010	1008	1014	1013	1013
1957	1004	1008	1016	1018	1017	1009	1013	1009	1010	1000	1011	1000	1010
1958	1009	1006	1019	1017	1013	1015	1007	1012	1014	1009	1014	1008	1012
1959	1006	1007	1011	1014	1016	1012	1013	1012	1010	1015	1021	1017	1013
1960	1016	1011	1024	1016	1021	1010	1012	1011	1018	1017	1017	1010	1015
MEAN	1006.9	1013.0	1014.0	1013.7	1015.8	1011.5	1010.6	1010.6	1010.1	1010.6	1013.5	1007.4	1011.5
CLINO	1009.6	1009.7	1012.5	1010.9	1015.7	1011.5	1011.6	1011.6	1010.0	1009.3	1011.3	1009.0	1011.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-17.8	-14.2	-12.1	- 2.7	- 0.2	6.6	10.6	13.4	6.4	2.9	-12.2	-11.5	- 2.6
1952	-12.6	-13.0	-14.0	- 2.1	2.0	10.0	12.4	8.1	4.1	- 3.5	- 9.3	-16.3	- 2.9
1953	-13.0	-18.0	- 6.3	- 2.3	3.0	15.0	12.6	10.7	4.4	1.0	- 3.9	- 6.8	- 0.3
1954	-12.5	-17.7	- 8.1	- 3.1	5.6	8.7	14.4	10.8	5.5	- 3.0	- 8.4	- 7.3	- 1.3
1955	-14.7	-17.4	-11.9	- 6.8	0.3	6.0	13.0	12.0	6.3	- 3.2	-13.5	-20.8	- 4.2
1956	-15.5	-17.8	- 8.3	- 7.4	3.8	10.4	12.7	8.9	4.0	- 4.3	-14.1	-14.4	- 3.5
1957	-12.1	-13.1	-10.2	- 1.8	1.8	7.6	15.0	11.1	5.0	- 2.5	- 5.2	-13.8	- 1.5
1958	-18.0	-14.0	-11.3	- 5.1	0.4	8.5	10.8	12.4	6.0	- 0.2	- 0.5	-16.4	- 2.3
1959	-14.1	- 4.0	- 3.9	- 5.4	4.1	10.4	13.1	11.3	4.7	- 0.3	- 6.2	-10.6	- 0.1
1960	-16.7	-16.6	- 6.0	- 1.5	6.3	11.2	16.2	11.4	5.9	- 4.4	- 8.3	-13.0	- 1.3
MEAN	-14.7	-14.6	- 9.2	- 3.8	2.7	9.4	13.1	11.0	5.2	- 1.8	- 8.2	-13.1	- 2.0
CLINO	-14.0	-13.9	- 9.9	- 3.6	3.0	9.8	13.7	11.2	5.4	- 1.6	- 7.3	-11.2	- 1.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	12	12	20	21	13	36	87	34	61	6	32	43	377
1952	18	22	16	11	15	127	52	37	80	5	37	24	444
1953	17	19	13	52	31	19	65	90	33	54	11	5	409
1954	26	2	25	4	11	42	68	65	70	14	7	30	364
1955	27	22	43	9	83	39	22	3	72	9	22	23	374
1956	13	21	1	16	25	64	17	25	28	13	17	21	261
1957	32	18	8	1	47	26	62	126	31	32	36	25	444
1958	9	29	17	17	24	63	72	59	41	58	24	58	471
1959	64	23	25	30	62	37	76	46	26	29	6	20	444
1960	16	17	22	21	26	36	94	60	9	8	23	19	351
MEAN	23.4	18.5	19.0	18.2	33.7	48.9	61.5	54.5	45.1	22.8	21.5	26.8	393.9
CLINO	19	18	17	19	26	46	63	57	41	26	26	22	380

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1003	1004	1004	1003	1012	1008	1006	1005	1009	1019	999	996	1006
1952	997	1001	1010	1009	1010	1004	1006	1002	1000	1006	1005	1004	1005
1953	1006	1008	1015	1007	1009	1009	1001	1003	1006	1013	1010	1015	1009
1954	1008	1016	1006	1011	1013	1005	999	1002	998	1001	1008	997	1005
1955	1001	1001	1008	1011	1001	1008	1011	1012	1005	1002	1009	994	1005
1956	1001	1019	1015	1006	1008	1006	1005	998	1010	1008	1009	1010	1008
1957	1007	1000	1010	1014	1010	1007	1004	1003	1000	1002	1013	1001	1006
1958	1004	1000	1011	1010	1005	1008	1004	1006	1012	1008	1015	998	1007
1959	996	1020	1014	1004	1013	1010	1009	1009	1012	1009	1012	1004	1009
1960	1008	1007	1019	1011	1014	1007	1004	1002	1010	1008	1002	1001	1008
MEAN	1003.1	1007.6	1011.2	1008.6	1009.5	1007.2	1004.9	1004.2	1006.2	1007.6	1008.2	1002.0	1006.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1010	1010	1009	1017	1013	1012	1011	1015	1025	1005	1002	1012
1952	1003	1006	1017	1015	1016	1009	1012	1008	1006	1011	1011	1010	1010
1953	1012	1014	1021	1013	1015	1015	1006	1009	1011	1018	1015	1021	1014
1954	1014	1022	1012	1017	1018	1011	1004	1008	1004	1007	1013	1002	1011
1955	1007	1007	1014	1017	1007	1014	1016	1018	1011	1008	1015	1000	1011
1956	1007	1025	1021	1011	1014	1011	1011	1004	1016	1013	1015	1016	1014
1957	1013	1006	1016	1020	1016	1012	1010	1009	1006	1008	1019	1007	1012
1958	1010	1006	1017	1016	1011	1013	1009	1011	1018	1013	1021	1004	1012
1959	1002	1026	1020	1010	1019	1016	1015	1015	1017	1015	1018	1010	1015
1960	1014	1013	1025	1017	1019	1012	1009	1008	1016	1014	1007	1007	1013
MEAN	1009.1	1013.5	1017.3	1014.5	1015.2	1012.6	1010.4	1010.1	1012.0	1013.2	1013.9	1007.9	1012.5
CLINO	1012.1	1012.8	1015.7	1012.7	1016.3	1012.8	1011.2	1011.8	1012.6	1012.9	1012.9	1011.6	1013.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.5	- 2.2	- 4.8	3.0	8.5	13.5	15.4	15.9	12.3	7.6	4.2	2.8	6.0
1952	- 2.5	- 2.0	- 3.2	5.5	9.1	12.4	15.8	14.4	9.0	4.4	- 1.5	- 2.2	4.9
1953	- 3.9	- 4.8	2.5	5.1	10.3	16.8	16.6	15.2	11.4	9.1	4.3	1.8	7.0
1954	- 4.7	- 7.6	- 0.4	3.0	11.5	13.8	15.5	15.1	11.5	6.5	1.2	0.9	5.5
1955	- 4.0	- 7.4	- 3.3	2.2	7.0	12.9	19.6	18.2	13.1	5.9	2.8	- 4.1	5.2
1956	- 6.1	- 9.9	- 2.5	2.7	10.2	13.6	16.2	12.9	10.6	6.1	- 1.9	0.4	4.4
1957	- 1.1	- 1.9	- 2.1	3.7	8.3	13.2	16.8	15.1	9.8	7.5	1.5	- 1.4	5.8
1958	- 4.2	- 8.3	- 5.3	2.0	8.3	13.8	16.3	14.6	12.2	8.5	3.5	- 2.4	4.9
1959	- 7.5	- 2.8	0.9	5.3	10.6	14.9	18.2	17.7	11.7	6.7	4.0	0.2	6.7
1960	- 4.7	- 6.9	- 0.3	3.8	10.9	15.6	15.0	14.6	11.2	4.7	2.3	- 0.2	5.5
MEAN	- 4.3	- 5.4	- 1.9	3.6	9.5	14.1	16.5	15.4	11.3	6.7	2.0	- 0.4	5.6
CLINO	- 4.2	- 4.3	- 1.3	4.1	9.9	14.2	16.9	15.7	11.5	6.5	2.0	- 0.8	5.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	35	45	45	50	25	67	25	142	78	12	95	46	665
1952	28	12	19	60	97	62	52	82	47	60	46	46	611
1953	37	24	5	79	32	127	64	100	84	43	47	34	676
1954	53	21	44	41	47	58	62	67	76	89	128	61	747
1955	31	21	12	35	62	5	14	45	81	82	31	53	472
1956	38	10	7	6	11	100	69	91	53	38	32	27	482
1957	40	72	23	17	24	48	145	125	93	50	40	24	701
1958	16	42	9	42	60	40	120	122	36	53	50	118	708
1959	80	6	51	62	15	12	70	33	26	82	95	98	630
1960	69	38	22	16	37	28	84	146	22	95	148	45	750
MEAN	42.7	29.1	23.7	40.8	41.0	54.7	70.5	95.3	59.6	60.4	71.2	55.2	644.2
CLINO	40	25	22	39	35	48	60	78	68	62	67	50	594

LULEA/KALLAX SWEDEN WMO 02057 65 33N 22 08E 16 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-14.1	- 9.6	- 8.1	0.2	4.0	10.1	12.6	15.3	9.8	5.2	- 5.0	- 5.6	1.2
1952	- 8.7	- 8.0	- 9.4	1.0	4.9	11.3	14.6	11.9	6.9	- 0.1	- 4.6	-11.1	0.7
1953	-10.6	-13.3	- 1.6	0.9	6.0	16.8	15.3	13.9	8.2	5.2	- 0.2	- 2.5	3.2
1954	- 8.0	-13.4	- 3.4	- 0.9	8.0	10.7	16.1	14.0	9.2	1.5	- 3.3	- 3.4	2.3
1955	-11.7	-14.2	- 7.2	- 3.5	3.6	9.9	16.8	15.2	10.4	0.9	- 6.6	-14.6	- 0.1
1956	-13.2	-15.9	- 7.0	- 3.6	6.2	11.9	15.0	12.3	8.1	0.8	- 9.4	- 8.9	- 0.3
1957	- 6.6	- 8.2	- 8.0	- 0.6	5.0	10.6	17.3	14.5	8.3	2.8	- 1.0	- 7.8	2.2
1958	-13.0	-12.1	- 8.1	- 2.2	4.4	12.1	13.6	14.0	9.5	3.8	1.3	-11.8	1.0
1959	-10.8	- 2.8	- 0.4	- 0.7	7.0	12.3	15.8	14.2	9.0	3.1	- 2.4	- 6.5	3.2
1960	-13.6	-12.1	- 5.6	0.0	9.3	14.3	17.1	15.0	9.3	- 2.3	- 5.3	- 7.2	1.6
MEAN	-11.0	-11.0	- 5.9	- 0.9	5.8	12.0	15.4	14.0	8.9	2.1	- 3.7	- 7.9	1.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	12	24	14	30	2	38	31	72	20	8	62	54	367
1952	15	57	24	17	24	93	31	69	64	29	50	47	520
1953	29	53	36	38	37	14	57	81	96	20	28	8	497
1954	27	3	23	28	26	58	67	119	128	31	36	57	603
1955	39	36	30	24	39	34	6	4	131	45	39	74	501
1956	26	35	1	25	9	70	29	56	34	28	25	49	387
1957	48	52	38	9	66	29	49	65	114	61	20	34	585
1958	12	26	20	22	54	28	76	18	9	43	47	29	384
1959	52	6	19	19	36	21	14	83	31	35	50	49	415
1960	50	24	31	19	23	40	50	111	57	12	64	41	522
MEAN	31.0	31.6	23.6	23.1	31.6	42.5	41.0	67.8	68.4	31.2	42.1	44.2	478.1

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	967	970	968	966	977	973	969	971	972	980	962	956	969
1952	959	962	972	972	976	968	971	968	965	974	971	968	969
1953	965	971	975	970	974	976	966	969	971	976	969	976	972
1954	971	979	969	975	980	969	966	968	962	964	972	959	970
1955	962	965	970	974	966	973	977	978	970	966	970	958	969
1956	964	988	983	964	965	964	966	959	967	963	965	965	968
1957	960	957	966	982	980	977	976	974	971	968	979	965	971
1958	972	968	981	979	974	979	974	976	982	975	982	968	976
1959	966	983	980	974	982	979	979	980	980	979	982	975	978
1960	978	974	988	979	984	976	975	973	981	980	974	970	978
MEAN	966.4	971.7	975.2	973.5	975.8	973.4	971.9	971.6	972.1	972.5	972.6	966.0	971.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1013	1010	1007	1019	1013	1009	1010	1013	1021	1004	997	1011
1952	1002	1005	1015	1013	1017	1008	1011	1008	1005	1016	1013	1011	1010
1953	1008	1014	1016	1011	1015	1016	1006	1008	1011	1017	1010	1018	1013
1954	1015	1023	1011	1017	1020	1009	1005	1007	1002	1005	1014	1001	1011
1955	1005	1008	1012	1016	1007	1013	1017	1018	1010	1007	1012	1001	1011
1956	1007	1027	1020	1011	1012	1010	1012	1005	1014	1010	1014	1014	1013
1957	1008	1006	1015	1020	1016	1012	1011	1009	1006	1003	1016	1002	1010
1958	1010	1007	1020	1016	1010	1015	1009	1011	1017	1011	1018	1006	1013
1959	1005	1020	1017	1010	1019	1014	1014	1015	1016	1015	1019	1013	1015
1960	1017	1012	1025	1016	1020	1012	1010	1008	1016	1017	1011	1008	1014
MEAN	1008.8	1013.5	1016.1	1013.7	1015.5	1012.2	1010.4	1009.9	1011.0	1012.2	1013.1	1007.1	1012.0
CLINO	1011.1	1011.5	1014.7	1011.7	1016.3	1012.2	1011.2	1011.8	1011.4	1011.2	1011.9	1010.3	1012.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-11.8	- 6.9	- 6.8	1.3	5.5	10.1	12.4	14.8	10.1	5.4	- 1.9	- 2.2	2.5
1952	-10.6	- 6.6	- 4.9	4.5	7.0	10.5	13.5	11.0	6.0	0.2	- 4.4	- 9.0	1.4
1953	- 8.3	- 9.1	1.8	3.1	7.8	16.7	14.7	13.5	7.9	5.7	1.0	- 2.2	4.4
1954	- 9.3	-10.5	- 2.6	0.8	9.6	11.3	14.5	12.8	8.0	2.1	- 2.6	- 2.1	2.7
1955	- 8.2	- 9.4	- 5.3	- 0.8	4.1	10.0	16.0	15.2	9.6	1.8	- 1.3	-11.1	1.7
1956	- 9.0	-10.7	- 4.3	- 0.4	7.3	10.2	12.9	9.5	7.5	2.1	- 6.0	- 6.1	1.1
1957	- 3.9	- 7.5	- 5.3	0.8	5.6	9.0	14.5	12.3	7.4	3.7	0.3	- 3.8	2.8
1958	-11.0	-12.4	-10.1	0.0	5.0	10.8	12.4	13.1	10.6	5.7	2.4	- 7.9	1.6
1959	-10.9	- 1.9	0.9	2.4	7.1	12.0	14.9	14.4	8.9	4.5	0.4	- 4.1	4.1
1960	-11.1	-10.8	- 3.1	1.8	7.8	13.1	13.7	13.3	9.2	0.0	- 2.1	- 6.0	2.2
MEAN	- 9.4	- 8.6	- 4.0	1.4	6.7	11.4	14.0	13.0	8.5	3.1	- 1.4	- 5.5	2.4
CLINO	- 8.4	- 7.1	- 4.1	1.2	6.7	11.3	14.7	13.4	8.9	3.8	- 0.8	- 4.5	2.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	17	40	9	26	12	61	52	52	27	6	74	25	401
1952	21	34	8	16	20	149	36	117	58	40	37	47	583
1953	26	16	19	60	57	54	81	86	25	44	10	13	491
1954	24	8	24	15	54	118	71	82	34	35	27	59	551
1955	32	32	15	10	57	44	33	48	79	58	53	55	516
1956	39	22	8	30	19	109	92	91	34	56	24	18	542
1957	41	43	38	10	28	71	101	57	63	38	40	27	557
1958	11	14	18	22	48	63	66	63	24	72	23	54	478
1959	77	21	14	58	36	32	44	49	21	45	64	43	504
1960	25	29	15	20	36	94	97	183	61	62	90	46	758
MEAN	31.3	25.9	16.8	26.7	36.7	79.5	67.3	82.8	42.6	45.6	44.2	38.7	538.1
CLINO	34	23	23	29	31	69	77	74	51	43	42	36	532

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	970	973	968	966	978	973	969	973	972	979	965	955	970
1952	959	962	974	972	976	968	971	967	964	976	972	968	969
1953	962	971	971	970	974	978	967	970	971	976	968	975	971
1954	971	980	969	974	981	968	967	968	962	964	974	960	970
1955	962	966	968	974	967	972	976	978	970	966	970	959	969
1956	966	984	978	972	971	970	973	966	972	969	972	972	972
1957	965	965	974	978	976	972	973	970	968	962	974	959	970
1958	967	964	977	975	970	975	969	972	977	970	976	965	971
1959	963	974	974	971	977	974	975	974	974	975	979	974	974
1960	974	969	984	975	980	972	972	972	977	977	973	967	974
MEAN	965.9	970.8	973.7	972.7	975.0	972.2	971.2	971.0	970.7	971.4	972.3	965.4	971.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1015	1011	1007	1018	1012	1008	1011	1012	1020	1006	997	1011
1952	1001	1005	1016	1012	1017	1007	1010	1006	1004	1018	1014	1011	1010
1953	1005	1015	1012	1010	1014	1017	1006	1008	1011	1016	1009	1017	1012
1954	1014	1023	1011	1016	1021	1007	1005	1007	1002	1004	1016	1001	1011
1955	1005	1009	1010	1016	1007	1012	1015	1017	1010	1006	1012	1003	1010
1956	1009	1028	1020	1013	1011	1010	1012	1006	1012	1009	1015	1015	1013
1957	1007	1008	1017	1019	1016	1011	1011	1009	1008	1002	1015	1001	1010
1958	1010	1007	1020	1016	1010	1014	1008	1011	1016	1011	1017	1007	1012
1959	1006	1015	1016	1011	1017	1013	1014	1013	1014	1015	1021	1016	1014
1960	1017	1013	1026	1016	1020	1011	1011	1011	1017	1018	1014	1009	1015
MEAN	1008.7	1013.8	1015.9	1013.6	1015.1	1011.4	1010.0	1009.9	1010.6	1011.9	1013.9	1007.7	1011.9
CLINO	1011.1	1011.1	1014.1	1011.1	1015.5	1011.2	1010.6	1011.3	1010.5	1010.4	1011.9	1010.1	1011.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-17.3	-10.8	-10.5	- 0.4	3.5	9.0	11.1	13.9	8.4	3.1	- 6.9	- 7.2	- 0.3
1952	-12.3	-10.9	- 8.5	1.5	5.3	10.1	12.8	9.7	5.0	- 1.9	- 7.2	-12.9	- 0.8
1953	-12.7	-14.7	- 1.3	1.4	5.8	15.8	13.6	12.7	6.5	3.5	- 1.2	- 3.8	2.1
1954	-10.6	-12.9	- 5.1	- 0.7	8.6	10.5	14.5	12.1	6.7	- 0.4	- 6.3	- 5.4	0.9
1955	-14.3	-12.7	- 7.4	- 4.0	2.8	8.5	14.8	13.6	8.7	- 0.6	- 6.2	-18.0	- 1.2
1956	-15.7	-15.0	- 6.3	- 2.7	6.3	10.7	13.9	9.9	7.2	0.7	-10.6	-12.2	- 1.2
1957	- 7.2	-11.5	- 8.2	0.2	4.4	8.5	14.9	11.3	6.0	1.3	- 2.9	- 8.0	0.7
1958	-15.2	-15.4	-10.5	- 1.2	4.4	10.7	11.9	12.9	8.6	3.2	0.5	-12.1	- 0.2
1959	-14.2	- 3.2	- 1.1	0.3	6.2	11.3	14.0	13.0	7.1	2.8	- 3.4	- 7.5	2.1
1960	-15.3	-15.0	- 5.7	0.6	7.9	12.7	14.7	12.6	7.8	- 3.2	- 6.0	-10.3	0.1
MEAN	-13.5	-12.2	- 6.5	- 0.5	5.5	10.8	13.6	12.2	7.2	0.9	- 5.0	- 9.7	0.2
CLINO	-12.2	-11.2	- 6.8	- 0.2	5.8	11.0	14.3	12.2	7.2	1.0	- 4.0	- 8.3	0.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	48	7	37	6	59	108	87	33	3	78	54	538
1952	24	43	19	32	21	90	71	85	49	16	42	28	520
1953	20	42	42	59	56	51	110	85	35	28	20	9	557
1954	17	12	21	16	14	78	130	144	43	29	23	45	572
1955	40	33	10	12	33	47	43	22	59	20	55	59	433
1956	31	22	2	23	12	48	147	72	12	43	20	22	454
1957	30	24	29	7	47	34	141	71	48	28	26	34	519
1958	28	10	13	15	42	25	57	61	13	52	24	48	388
1959	58	12	14	22	27	39	43	37	15	29	66	36	398
1960	30	23	19	20	33	75	104	105	32	13	66	44	564
MEAN	29.6	26.9	17.6	24.3	29.1	54.6	95.4	76.9	33.9	26.1	42.0	37.9	494.3
CLINO	30	23	21	25	33	57	80	67	47	37	38	36	494

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1005	1007	1004	1005	1012	1009	1006	1008	1010	1020	1000	997	1007
1952	997	1000	1010	1010	1010	1005	1007	1003	1000	1005	1005	1005	1005
1953	1005	1006	1014	1009	1010	1010	1002	1004	1006	1014	1011	1016	1009
1954	1006	1018	1007	1011	1013	1006	1000	1003	999	1002	1009	998	1006
1955	1001	1000	1007	1010	1002	1009	1011	1013	1006	1002	1008	994	1005
1956	1001	1018	1015	1005	1009	1006	1005	998	1010	1007	1008	1010	1008
1957	1006	1000	1011	1014	1010	1007	1004	1003	1000	1002	1013	1000	1006
1958	1004	998	1010	1010	1005	1009	1004	1006	1012	1008	1016	998	1007
1959	995	1018	1015	1005	1013	1009	1009	1008	1009	1009	1014	1007	1009
1960	1007	1007	1020	1011	1013	1006	1004	1002	1010	1008	1003	1001	1008
MEAN	1002.7	1007.2	1011.3	1009.0	1009.7	1007.6	1005.2	1004.8	1006.2	1007.7	1008.7	1002.6	1006.9

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1013	1010	1010	1017	1014	1012	1013	1015	1028	1006	1002	1013
1952	1002	1006	1016	1016	1016	1010	1013	1009	1006	1011	1011	1010	1011
1953	1010	1012	1019	1015	1016	1015	1007	1009	1011	1019	1016	1022	1014
1954	1012	1024	1012	1016	1019	1012	1005	1008	1005	1007	1015	1003	1012
1955	1007	1006	1012	1016	1008	1014	1016	1018	1011	1007	1013	999	1011
1956	1006	1023	1021	1011	1014	1011	1010	1004	1015	1012	1014	1016	1013
1957	1011	1005	1017	1019	1015	1012	1010	1009	1005	1008	1018	1006	1011
1958	1010	1004	1016	1016	1010	1014	1009	1012	1018	1013	1021	1004	1012
1959	1001	1024	1021	1011	1019	1016	1015	1014	1016	1016	1020	1014	1016
1960	1014	1013	1026	1018	1020	1012	1010	1008	1016	1015	1009	1008	1014
MEAN	1008.3	1013.0	1017.0	1014.8	1015.4	1013.0	1010.7	1010.4	1011.8	1013.6	1014.3	1008.4	1012.6
CLINO	1011.7	1012.1	1014.8	1012.6	1015.9	1012.7	1011.1	1011.8	1012.4	1012.9	1013.2	1011.7	1012.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 2.8	- 1.2	- 2.8	4.8	8.3	14.4	16.5	17.4	13.5	8.6	4.2	2.4	6.9
1952	- 1.1	- 1.6	- 2.9	6.6	8.7	14.0	16.3	15.3	9.6	5.1	0.1	- 1.2	5.7
1953	- 2.6	- 3.5	3.2	6.7	10.3	17.4	17.3	16.1	12.0	9.5	3.8	2.4	7.7
1954	- 4.2	- 5.2	0.8	3.1	11.5	14.8	16.5	15.6	11.7	6.8	2.0	2.1	6.3
1955	- 2.7	- 4.5	- 2.7	1.7	7.6	13.3	19.6	19.6	14.2	6.8	2.7	- 2.6	6.1
1956	- 3.9	- 8.5	- 0.9	1.5	11.4	14.2	16.1	13.8	11.7	6.4	- 1.3	0.3	5.1
1957	0.2	- 0.9	- 1.5	3.8	9.0	13.4	17.7	15.5	10.1	7.6	2.6	- 0.4	6.4
1958	- 3.4	- 5.9	- 4.7	2.5	9.6	13.8	16.5	15.2	13.2	8.9	4.8	- 1.1	5.8
1959	- 3.7	- 0.8	2.9	5.8	10.6	15.3	19.3	18.6	11.9	7.9	4.4	0.4	7.7
1960	- 3.9	- 4.4	- 0.6	4.2	11.3	16.8	16.2	15.5	12.1	6.3	3.5	1.7	6.6
MEAN	- 2.8	- 3.7	- 0.9	4.1	9.8	14.7	17.2	16.3	12.0	7.4	2.7	0.4	6.4
CLINO	- 2.9	- 3.1	- 0.7	4.4	10.1	14.9	17.8	16.6	12.2	7.1	2.8	0.1	6.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	35	48	44	30	4	62	45	69	55	3	49	29	473
1952	55	25	6	40	17	40	31	53	53	133	68	55	576
1953	26	67	5	13	34	36	80	46	66	35	16	11	435
1954	59	15	38	18	32	53	84	73	90	60	65	50	637
1955	21	24	14	26	60	22	7	6	57	85	29	91	442
1956	42	33	9	34	24	113	40	103	36	19	17	30	500
1957	29	73	28	19	13	50	86	117	92	59	31	22	619
1958	25	31	32	39	81	72	71	82	46	39	42	63	623
1959	91	11	30	57	11	28	10	18	39	52	46	63	456
1960	74	19	17	29	38	23	192	162	45	51	76	74	800
MEAN	45.7	34.6	22.3	30.5	31.4	49.9	64.6	72.9	57.9	53.6	43.9	48.8	556.1
CLINO	43	30	26	31	34	45	61	76	60	48	53	48	555

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1010	1007	1007	1015	1011	1008	1010	1012	1022	1003	999	1009
1952	1001	1004	1014	1013	1014	1008	1010	1006	1004	1010	1009	1009	1009
1953	1008	1011	1017	1012	1013	1013	1005	1007	1009	1017	1014	1020	1012
1954	1011	1022	1010	1014	1017	1009	1003	1006	1002	1005	1013	1001	1009
1955	1004	1004	1011	1014	1006	1012	1014	1017	1009	1005	1011	998	1009
1956	1004	1022	1019	1009	1012	1009	1008	1002	1013	1010	1012	1014	1011
1957	1009	1004	1015	1018	1014	1010	1008	1007	1004	1005	1016	1003	1009
MEAN	1006.4	1011.0	1013.3	1012.4	1013.0	1010.3	1008.0	1007.9	1007.6	1010.6	1011.1	1006.3	1009.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1013	1010	1010	1018	1014	1011	1013	1015	1025	1006	1002	1012
1952	1003	1006	1016	1015	1016	1010	1012	1008	1006	1012	1011	1011	1011
1953	1010	1013	1019	1014	1015	1015	1007	1009	1011	1019	1016	1022	1014
1954	1013	1024	1012	1016	1019	1011	1005	1008	1004	1007	1015	1003	1011
1955	1006	1006	1013	1016	1008	1014	1016	1019	1011	1007	1013	1000	1011
1956	1006	1024	1021	1011	1014	1011	1010	1004	1015	1012	1014	1016	1013
1957	1011	1006	1017	1020	1016	1012	1010	1009	1006	1007	1018	1005	1011
1958	1009	1004	1016	1016	1010	1014	1009	1012	1018	1012	1021	1004	1012
1959	1000	1023	1020	1011	1019	1015	1016	1014	1016	1016	1020	1013	1015
1960	1013	1012	1026	1019	1020	1012	1009	1008	1016	1015	1009	1007	1014
MEAN	1008.2	1013.1	1017.0	1014.8	1015.5	1012.8	1010.5	1010.4	1011.8	1013.2	1014.3	1008.3	1012.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.6	- 1.8	- 4.0	4.4	8.1	14.2	16.2	17.0	12.6	7.2	3.1	1.3	6.1
1952	- 2.4	- 2.9	- 3.6	6.6	8.9	13.2	15.8	14.2	8.4	4.2	- 1.5	- 2.9	4.8
1953	- 3.6	- 4.6	2.6	6.1	10.0	16.7	16.4	15.2	10.8	8.8	2.8	1.4	6.9
1954	- 5.5	- 7.6	0.2	2.5	11.0	14.2	15.6	14.8	11.1	5.8	0.8	1.2	5.3
1955	- 4.4	- 5.7	- 3.9	1.0	6.8	12.6	18.8	18.4	13.2	5.6	1.5	- 4.4	5.0
1956	- 5.4	- 9.2	- 2.2	0.4	10.8	13.7	15.0	12.6	10.8	5.6	- 2.8	- 0.6	4.1
1957	- 0.7	- 2.2	- 3.1	3.0	8.4	12.7	17.1	14.5	9.4	6.6	1.3	- 1.7	5.4
1958	- 4.6	- 7.3	- 5.8	2.5	9.0	12.7	15.4	14.0	11.8	7.7	3.2	- 2.8	4.7
1959	- 6.1	- 1.6	2.2	5.7	10.1	14.6	18.8	18.3	11.3	6.8	3.1	- 0.3	6.9
1960	- 4.7	- 6.5	- 1.5	4.2	11.4	15.7	16.0	14.9	11.4	5.2	2.6	0.5	5.8
MEAN	- 4.2	- 4.9	- 1.9	3.6	9.5	14.0	16.5	15.4	11.1	6.4	1.4	- 0.8	5.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	30	26	48	36	5	66	35	94	26	8	44	48	466
1952	30	18	9	44	13	47	62	65	48	92	50	54	532
1953	36	43	3	17	36	30	116	38	52	48	16	16	451
1954	58	15	39	22	26	54	116	105	77	49	72	53	686
1955	39	19	10	24	61	32	10	12	37	94	26	84	448
1956	44	35	9	25	12	93	53	90	27	38	33	34	493
1957	37	64	22	17	14	69	66	108	124	67	45	17	650
1958	20	21	27	27	76	74	92	71	35	40	38	54	575
1959	75	7	36	43	26	24	17	19	19	72	40	53	431
1960	72	16	12	28	29	33	116	158	42	59	75	72	712
MEAN	44.1	26.4	21.5	28.3	29.8	52.2	68.3	76.0	48.7	56.7	43.9	48.5	544.4

VIS8Y SWEDEN 57 39N 18 18E 28 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1009	1006	1008	1014	1012	1010	1010	1012	1023	1003	1003	1010
1952	1000	1004	1013	1013	1013	1009	1011	1006	1004	1006	1007	1008	1008
1953	1008	1008	1018	1013	1012	1012	1006	1008	1009	1016	1015	1020	1012
1954	1009	1020	1010	1014	1015	1010	1002	1006	1004	1006	1012	1001	1009
1955	1005	1002	1010	1012	1006	1012	1013	1015	1009	1006	1012	997	1008
1956	1004	1019	1018	1006	1012	1009	1008	1002	1013	1011	1011	1014	1011
1957	1010	1003	1014	1016	1013	1010	1007	1007	1004	1007	1016	1005	1009
1958	1007	1000	1011	1012	1009	1011	1007	1009	1015	1011	1019	1000	1009
1959	998	1023	1018	1008	1016	1013	1012	1012	1013	1013	1017	1009	1013
1960	1009	1010	1021	1014	1016	1010	1007	1005	1012	1009	1006	1004	1010
MEAN	1005.6	1009.8	1013.9	1011.6	1012.6	1010.8	1008.3	1008.0	1009.5	1010.8	1011.8	1006.1	1009.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1012	1010	1012	1017	1015	1013	1014	1016	1026	1006	1006	1013
1952	1004	1007	1016	1017	1016	1012	1014	1010	1007	1009	1010	1011	1011
1953	1012	1012	1022	1016	1016	1015	1009	1011	1012	1020	1019	1023	1016
1954	1012	1023	1013	1017	1018	1014	1006	1009	1007	1009	1015	1004	1012
1955	1009	1005	1013	1016	1009	1015	1016	1019	1012	1009	1015	1001	1012
1956	1007	1022	1021	1010	1016	1012	1011	1005	1017	1014	1015	1017	1014
1957	1014	1006	1017	1020	1016	1014	1010	1010	1007	1010	1019	1008	1013
1958	1010	1003	1015	1016	1012	1014	1010	1013	1018	1014	1022	1004	1013
1959	1002	1026	1022	1011	1020	1016	1015	1015	1016	1016	1020	1012	1016
1960	1013	1013	1025	1018	1019	1014	1010	1008	1016	1013	1009	1008	1014
MEAN	1009.3	1012.9	1017.4	1015.3	1015.9	1014.1	1011.4	1011.4	1012.8	1014.0	1015.0	1009.4	1013.2
CLINO	1012.3	1012.2	1015.0	1013.0	1015.9	1013.3	1011.4	1012.3	1013.2	1013.7	1013.7	1012.4	1013.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.8	- 0.7	- 1.4	4.9	6.9	13.6	15.9	17.6	14.1	9.3	5.7	4.1	7.4
1952	0.9	- 0.2	- 2.0	5.9	7.7	12.9	16.0	15.2	10.3	6.5	2.3	0.9	6.4
1953	0.2	- 1.7	2.4	6.0	9.4	15.8	17.2	16.1	12.3	10.2	5.5	2.6	8.0
1954	- 0.9	- 4.4	1.0	2.7	9.6	14.3	15.8	15.6	12.8	7.7	3.4	3.1	6.7
1955	- 0.3	- 1.6	- 1.3	1.6	7.1	11.9	17.3	18.3	15.1	8.8	4.6	0.1	6.8
1956	- 1.1	- 5.7	- 0.8	1.5	9.1	13.7	15.6	14.2	11.6	7.6	1.4	1.7	5.7
1957	1.5	1.1	0.0	3.0	7.6	13.1	17.5	15.6	10.7	8.6	5.0	1.5	7.1
1958	- 0.9	- 2.7	- 2.4	2.5	8.8	12.8	16.1	15.2	13.0	9.5	6.0	1.6	6.6
1959	- 0.3	0.6	2.5	5.9	9.6	14.4	19.1	18.6	12.5	9.0	5.3	0.6	8.2
1960	- 1.1	- 2.2	- 0.3	3.9	9.2	15.5	16.2	15.7	12.4	7.1	4.7	3.2	7.0
MEAN	- 0.3	- 1.8	- 0.2	3.8	8.5	13.8	16.7	16.2	12.5	8.4	4.4	1.9	7.0
CLINO	- 0.9	- 1.4	- 0.2	4.3	8.9	14.0	17.0	16.6	12.9	8.3	4.2	1.7	7.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	76	38	49	20	23	59	40	51	8	6	70	35	475
1952	54	34	13	37	63	22	25	62	46	166	61	88	671
1953	42	69	18	14	38	40	57	58	77	20	35	34	502
1954	96	12	32	24	15	31	55	43	33	49	47	58	495
1955	47	38	22	50	42	44	12	4	64	58	32	108	521
1956	51	72	8	45	5	51	40	50	60	24	30	69	505
1957	39	52	36	30	16	27	132	108	82	76	24	42	664
1958	24	106	47	47	56	20	50	63	29	62	33	93	630
1959	97	12	21	36	4	21	23	12	57	30	18	48	379
1960	80	25	10	20	69	26	96	107	51	53	61	60	658
MEAN	60.6	45.8	25.6	32.3	33.1	34.1	53.0	55.8	50.7	54.4	41.1	63.5	550.0
CLINO	53	42	29	31	30	32	52	56	51	52	48	53	529

SWITZERLAND

STATION NOTES

SWITZERLAND (6 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960.

Temperature means are computed according to the formula:

$$m = 1/4 (0730h + 1330h + 2 \times 2130h)$$

Pressure means are computed as follows:

$$p = 1/3 (0730h + 1330h + 2130h)$$

Precipitation amounts are measured at 0730 hours and are ascribed to the previous day.

BASEL

Station pressure prior to 1951 was given in mm. Hg, reduced to 0°C without correction for gravity. G = 0.08 mm. Station pressures have been converted into mb. for publication in this series.

GENEVA

Station pressure prior to 1951 was given in mm. Hg, reduced to 0°C without correction for gravity. G = 0.05 mm. Station pressures have been converted into mb. for publication in this series.

PAYERNE/ST. AEROL

Daily means of pressure and temperature are not available for Payerne prior to 1954 as only one daily observation was made.

SANTIS

Barometer height at Santis = 2500.1 meters. Observations are reduced to 0°C but the gravity correction, which here corresponds to a height difference of 4.0 meters, has not been applied. The published values are therefore correct for 2496.1 meters.

ZURICH/KRAHBULSTRASSE

Date	Lat.	Long.	Elev. (m.)
Prior to 1/1/51	47°23' N	08°33'E	493
1/1/51-12/31/60	"	08°34'	569

Parallel readings were continued from 1949 (when the station was moved) through 1950. As a result of the move:

a) Temperatures are 0.8°C lower during the entire year.

b) The pressure is lower:
9.1 mb in January, February and December
8.9 mb in March and November
8.8 mb in April and October
8.7 mb in May and September
8.5 mb in June, July and August

c) Precipitation is slightly higher at the new place.

Mean of the period 1901-1940:

	old place (493m.)	new place (569m.)
January	63	64
February	54	55
March	71	74
April	86	94
May	105	114
June	127	140
July	130	142
August	121	132
September	97	104
October	81	87
November	63	67
December	74	76
Year	1072	1149

Values for 1949 and 1950 refer to the old site. All values for 1951 and following years refer to the new site.

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1755	994	983	981	988	986	978	978	980	978	979	971	979	981
1756	984	987	978	975	976	976	976	978	978	978	979	982	979
1757	969	985	981	977	978	978	980	977	982	983	976	974	978
1758	980	976	972	974	981	981	975	980	981	978	978	979	978
1759	988	987	978	978	978	980	982	980	982	981	981	972	981
1760	977	979	981	982	977	977	982	980	981	978	978	982	980
MEAN	982.0	982.8	978.5	979.0	979.3	978.3	978.8	979.2	980.3	979.5	977.2	978.0	979.4
1761	992	986	982	979	979	977	983	980	978	975	974	977	980
1762	984	979	975	980	978	980	982	978	981	972	981	987	980
1763	981	974	982	979	975	977	979	981	979	982	982	973	979
1764	977	980	980	974	981	980	980	978	984	980	977	977	979
1765	976	976	973	979	978	980	980	978	984	977	981	979	978
1766	988	979	976	976	977	980	979	983	985	981	982	979	980
1767	975	978	978	977	978	980	979	980	982	982	983	978	979
1768	975	983	984	979	978	978	980	980	978	979	976	984	980
1769	978	972	980	975	978	980	982	980	981	981	978	984	979
1770	982	981	971	971	974	980	981	982	980	976	974	978	978
MEAN	980.8	978.8	978.0	977.0	977.6	979.2	980.5	980.0	981.2	978.5	978.8	979.6	979.2
1771	972	981	972	977	979	980	983	980	979	982	988	976	979
1772	971	971	970	976	978	984	981	980	978	984	979	983	978
1773	981	982	983	978	977	977	981	981	981	984	976	975	980
1774	973	981	977	976	976	979	983	981	978	986	975	986	979
1775	983	983	980	982	981	978	980	980	978	981	976	986	981
1776	972	974	980	979	978	979	980	980	978	983	981	982	979
1777	978	974	976	980	976	980	980	983	984	979	984	976	979
1778	977	978	976	974	980	982	982	984	980	974	981	985	979
1779	991	995	987	984	980	977	979	982	982	983	974	976	983
1780	976	981	986	974	982	982	982	979	980	978	978	989	981
MEAN	977.4	980.0	978.7	978.0	978.7	979.8	981.1	981.0	979.8	981.4	979.2	981.4	979.7
1781	982	980	986	977	978	976	983	980	980	984	978	982	981
1782	981	982	978	970	976	984	981	978	982	978	979	985	980
1783	976	981	973	984	974	979	982	981	979	983	982	980	980
1784	977	974	972	975	984	981	982	982	982	981	981	973	979
1785	981	975	980	984	980	983	979	978	979	984	979	977	980
1786	980	982	974	975	980	979	982	980	980	983	976	976	979
1787	989	984	980	978	979	978	979	983	981	978	979	977	980
1788	984	973	972	985	981	977	983	981	980	985	986	975	980
1789	979	978	971	976	979	978	980	981	981	975	976	986	978
1790	987	992	987	975	977	982	979	982	983	979	978	982	982
MEAN	981.6	980.1	977.3	977.9	978.8	979.7	981.0	980.6	980.7	981.0	979.4	979.3	979.8

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1791	976	982	987	976	979	978	980	983	982	975	978	974	979
1792	975	983	979	981	980	979	979	979	978	978	984	979	980
1793	984	980	977	976	979	981	982	982	982	985	977	977	980
1794	984	983	984	981	979	978	981	980	978	978	978	981	980
1795	980	973	977	976	983	977	979	981	984	979	979	986	980
1796	984	976	979	979	976	982	979	981	980	980	976	978	979
1797	988	992	977	973	979	977	982	981	978	978	982	982	981
1798	982	988	978	979	980	981	979	983	979	983	975	978	980
1799	984	978	974	970	976	980	979	981	979	979	983	977	978
1800	972	977	976	977	978	980	984	982	978	983	977	976	978
MEAN	980.9	981.2	978.8	976.8	978.9	979.3	980.4	981.3	979.8	979.8	978.9	978.8	979.6
1801	982	977	982	980	976	982	977	981	979	979	977	972	979
1802	983	977	982	982	980	980	981	985	983	979	973	977	980
1803	971	979	980	980	980	984	983	982	984	983	972	977	980
1804	978	982	973	973	981	985	976	981	985	978	979	975	979
1805	973	979	980	976	978	981	980	981	983	977	990	976	980
1806	974	980	974	978	977	984	979	980	983	980	980	979	979
1807	984	979	978	979	979	983	980	981	979	981	973	983	980
1808	980	984	982	979	981	980	981	978	978	978	978	974	979
1809	972	981	981	973	979	980	978	980	977	985	978	976	978
1810	986	980	974	976	975	982	979	981	982	980	972	978	979
MEAN	978.3	979.8	978.6	977.6	978.6	982.1	979.4	981.0	981.3	980.0	977.2	976.7	979.2
1811	981	975	986	974	978	980	981	981	981	979	983	978	980
1812	980	978	972	977	978	982	981	981	984	972	978	980	979
1813	985	986	986	979	978	979	978	982	982	975	978	978	981
1814	970	984	974	979	977	980	981	982	983	978	977	978	979
1815	976	983	982	976	979	977	981	981	982	980	981	980	980
1816	976	979	977	973	976	977	975	980	981	978	977	979	977
1817	982	984	979	984	975	980	980	979	981	979	987	972	980
1818	984	978	977	974	975	982	982	980	979	981	981	984	980
1819	983	976	979	976	977	980	980	979	982	977	974	976	978
1820	980	982	977	978	979	981	980	980	982	974	978	981	979
MEAN	979.7	980.5	978.9	977.0	977.2	979.8	979.9	980.5	981.7	977.3	979.4	978.6	979.2
1821	981	989	974	974	979	979	981	981	981	982	984	976	980
1822	984	989	987	979	978	982	978	980	980	977	982	982	982
1823	974	970	976	976	981	977	979	982	981	976	985	979	978
1824	983	977	974	978	978	977	982	980	980	975	978	983	979
1825	988	987	983	981	979	979	981	979	979	982	976	972	981
1826	981	986	979	981	976	984	980	982	980	980	974	979	980
1827	976	979	977	979	975	978	984	980	981	976	981	982	979
1828	984	975	977	976	976	981	976	978	980	984	981	985	979
1829	970	982	972	970	978	980	979	980	976	981	980	981	977
1830	977	978	985	977	977	977	981	978	977	988	980	969	979
MEAN	979.8	981.2	978.4	977.1	977.7	979.4	980.1	980.0	979.5	980.1	980.1	978.8	979.4

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1831	975	980	978	970	976	979	980	978	978	983	980	978	978
1832	981	982	978	978	979	978	982	981	986	986	979	983	981
1833	987	974	972	974	982	978	980	978	977	978	982	980	979
1834	981	988	987	982	980	982	979	978	984	983	979	990	983
1835	986	981	980	982	977	981	982	979	977	978	981	986	981
1836	986	976	976	975	980	982	982	981	979	979	975	977	979
1837	981	985	976	973	977	980	979	981	979	986	979	983	980
1838	977	970	977	973	976	979	982	981	980	981	970	985	978
1839	980	984	977	980	976	979	982	982	977	980	974	976	979
1840	982	980	983	978	978	982	980	980	979	979	975	983	980
MEAN	981.6	980.0	978.4	976.5	978.1	980.0	980.8	979.9	979.6	981.3	977.4	982.1	979.6
1841	977	974	982	975	979	979	979	982	979	972	979	975	978
1842	980	985	980	976	978	982	981	982	977	980	975	989	980
1843	979	967	977	978	976	976	981	982	985	978	979	994	979
1844	981	971	977	984	976	980	979	978	980	975	977	979	978
1845	978	976	977	975	975	979	980	979	979	983	978	978	978
1846	981	982	979	973	978	981	981	978	979	974	982	974	979
1847	979	978	980	974	980	979	981	980	982	981	984	979	980
1848	977	976	971	974	980	978	982	981	980	976	980	985	978
1849	982	991	981	970	978	980	980	981	978	979	979	978	980
1850	979	985	984	975	976	981	980	981	983	975	981	985	980
MEAN	979.3	978.5	978.8	975.4	977.6	979.5	980.4	980.4	980.2	977.3	979.4	981.6	979.0
1851	981	981	977	975	979	984	978	982	982	980	975	990	980
1852	981	980	982	979	979	976	980	978	979	978	974	980	979
1853	976	965	976	977	974	976	982	980	980	976	982	975	977
1854	978	986	990	982	976	978	980	983	986	979	974	980	981
1855	983	969	970	979	974	981	980	983	982	974	979	979	978
1856	971	983	982	974	974	982	982	979	977	986	980	978	979
1857	973	986	978	974	977	981	983	980	981	979	983	994	981
1858	991	979	977	978	979	982	979	980	983	980	976	981	980
1859	990	984	983	975	974	978	984	981	980	974	982	976	980
1860	976	978	978	976	978	978	980	978	979	984	976	970	978
MEAN	980.0	979.1	979.3	976.9	976.4	979.6	980.8	980.4	980.9	979.0	978.1	980.3	979.2
1861	985	979	977	981	980	979	978	984	980	981	977	984	980
1862	979	982	972	981	978	978	981	979	980	981	974	984	979
1863	979	991	977	980	978	980	983	981	980	978	984	986	981
1864	988	977	971	980	977	980	980	982	982	975	976	981	979
1865	971	977	973	982	980	983	980	979	987	972	980	989	979
1866	983	976	970	978	978	980	979	978	978	983	981	984	979
1867	972	987	972	978	978	981	980	981	984	980	987	978	980
1868	979	988	980	979	980	983	980	980	977	980	979	976	980
1869	986	985	968	980	975	981	982	983	980	982	980	976	980
1870	982	976	977	984	982	982	980	977	984	977	976	974	979
MEAN	980.4	981.8	973.7	980.3	978.6	980.7	980.3	980.4	981.2	978.9	979.4	981.2	979.7

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1871	975	985	982	977	979	976	980	982	978	980	976	985	980
1872	975	980	975	976	977	980	979	979	980	975	976	973	977
1873	979	980	974	975	978	980	982	981	982	978	978	990	980
1874	986	983	986	976	976	982	980	981	982	981	979	972	980
1875	984	978	981	979	980	979	979	981	983	975	974	983	980
1876	988	977	970	976	979	977	982	980	978	979	978	970	978
1877	981	980	972	972	976	982	981	980	981	983	977	982	979
1878	985	989	980	974	976	979	980	976	981	977	973	972	979
1879	978	967	979	968	977	979	978	979	980	983	982	990	978
1880	990	979	983	975	978	978	980	978	982	977	981	982	980
MEAN	982.1	979.8	978.2	974.8	977.6	979.2	980.1	979.7	980.7	978.8	977.4	979.9	979.0
1881	974	975	978	975	981	979	982	978	979	978	985	983	979
1882	994	990	982	975	980	980	979	980	976	977	975	974	980
1883	980	987	973	977	977	978	979	982	978	981	980	984	980
1884	988	981	978	970	980	979	980	980	982	982	984	978	980
1885	978	977	978	971	976	980	983	978	980	973	978	986	978
1886	972	981	979	976	980	977	980	980	982	978	980	973	978
1887	982	989	980	977	978	983	981	980	979	981	972	977	980
1888	987	974	970	974	981	978	976	982	983	982	979	983	979
1889	984	974	978	971	975	978	979	980	980	974	988	986	979
1890	984	983	976	972	973	982	980	979	986	983	977	977	979
MEAN	982.3	981.1	977.2	973.8	978.1	979.4	979.9	979.9	980.5	978.9	979.8	980.1	979.3
1891	982	992	974	976	973	979	980	979	983	977	977	985	980
1892	976	972	976	977	979	980	979	980	982	974	983	979	978
1893	980	976	984	980	979	978	978	981	978	980	977	983	980
1894	980	985	979	975	975	981	979	980	980	977	982	982	980
1895	968	976	973	976	979	980	979	981	985	976	981	975	977
1896	989	989	976	982	979	978	980	979	978	974	980	976	980
1897	974	985	975	975	976	980	979	979	981	984	987	982	980
1898	991	979	972	977	975	979	982	982	983	976	977	987	980
1899	978	980	981	976	979	979	982	982	978	983	988	977	980
1900	978	969	976	978	976	978	980	980	984	982	974	983	978
MEAN	979.6	980.3	976.6	977.2	977.0	979.2	979.8	980.3	981.2	978.3	980.6	980.9	979.3
1901	984	979	971	977	979	980	979	981	977	978	984	972	978
1902	986	973	977	976	978	978	981	979	982	980	978	983	979
1903	984	990	981	974	976	977	980	981	982	977	981	974	980
1904	982	971	976	979	981	980	981	982	981	982	982	981	980
1905	989	985	976	975	979	977	981	979	979	980	972	988	980
1906	984	974	978	980	976	981	980	982	984	979	980	978	980
1907	989	979	985	971	977	980	981	982	983	974	980	976	980
1908	985	983	977	974	981	979	980	980	983	984	982	979	981
1909	985	981	967	980	981	980	980	980	979	979	978	973	979
1910	979	975	982	975	974	977	977	980	983	981	972	975	978
MEAN	984.7	979.0	977.0	976.1	978.2	978.9	980.0	980.6	981.3	979.4	978.9	977.9	979.3

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1911	988	987	975	978	976	981	983	980	982	979	976	979	980
1912	979	974	977	980	979	978	978	978	983	980	980	985	979
1913	979	985	981	975	977	983	979	980	979	979	982	983	980
1914	983	978	974	982	980	979	978	981	983	979	978	976	979
1915	969	973	977	979	977	979	980	981	980	979	977	974	977
1916	989	975	968	976	978	978	980	979	979	982	977	970	978
1917	973	981	973	977	978	982	982	978	984	977	985	982	979
1918	983	989	979	972	979	981	980	982	978	980	982	980	980
1919	975	973	974	977	981	983	980	982	981	982	973	979	978
1920	981	989	980	975	983	980	981	981	981	979	984	980	981
MEAN	979.9	980.4	975.8	977.1	978.8	980.4	980.1	980.2	981.0	979.6	979.4	978.8	979.3
1921	984	985	984	978	978	981	981	979	983	986	981	984	982
1922	975	981	974	972	983	979	980	980	979	977	985	980	979
1923	986	972	979	972	979	982	982	980	983	977	974	978	979
1924	981	976	975	976	980	980	979	979	979	980	983	984	979
1925	993	976	980	975	976	980	979	980	981	980	976	977	979
1926	980	978	980	976	975	978	980	983	984	977	974	984	979
1927	978	983	976	978	979	979	978	980	977	983	979	974	979
1928	983	986	974	973	974	980	983	980	982	979	976	981	979
1929	985	980	987	976	978	980	982	981	983	977	977	980	981
1930	979	978	976	970	978	979	977	981	980	979	980	978	978
MEAN	982.4	979.5	978.5	974.6	978.0	979.8	980.1	980.3	981.1	979.5	978.5	980.0	979.4
1931	978	976	976	976	976	982	979	978	982	983	979	988	979
1932	991	986	977	974	976	979	978	983	979	975	983	985	981
1933	984	979	981	980	978	975	983	982	980	978	974	979	979
1934	987	989	971	973	981	979	980	978	983	983	980	975	980
1935	983	975	983	975	977	981	982	980	981	978	976	970	978
1936	972	971	975	974	975	979	979	983	981	982	979	986	978
1937	979	973	969	975	980	980	980	980	978	979	979	975	977
1938	980	986	989	983	977	982	981	978	981	980	981	976	981
1939	973	985	977	977	976	978	980	980	979	974	980	979	978
1940	978	977	978	977	977	979	979	983	980	976	978	983	979
MEAN	980.5	979.7	977.6	976.4	977.3	979.4	980.1	980.5	980.4	978.8	978.9	979.6	979.1
1941	971	969	976	975	976	980	980	979	985	982	979	987	978
1942	978	977	977	977	978	980	980	981	980	981	984	982	980
1943	977	987	981	984	981	983	979	981	980	980	979	984	981
1944	989	977	980	981	982	977	979	980	982	975	976	980	980
1945	975	988	989	981	977	982	980	977	982	984	980	976	981
1946	985	981	977	980	975	980	982	979	982	980	977	978	980
1947	980	968	971	984	978	980	980	980	982	983	979	978	979
1948	971	984	990	977	977	979	980	979	982	982	988	986	981
1949	987	991	981	982	977	981	982	983	982	983	974	980	982
1950	983	977	983	974	979	981	980	978	980	983	975	972	979
MEAN	979.6	979.9	980.5	979.5	978.0	980.3	980.2	979.7	981.7	981.3	979.1	980.3	980.0

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1951	975	972	972	979	975	980	982	978	981	981	974	983	978
1952	977	981	975	980	980	982	981	978	978	978	975	976	978
1953	982	980	989	977	979	976	980	982	981	981	988	985	982
1954	980	974	973	981	977	979	979	978	981	982	979	980	979
1955	974	969	977	984	980	980	980	981	981	980	983	978	979
1956	978	980	979	975	983	982	980	978	981	984	982	986	981
1957	986	976	980	980	978	980	980	980	981	983	981	979	980
1958	979	978	974	978	980	978	980	979	982	985	982	972	979
1959	978	993	979	975	978	982	981	981	982	983	978	973	980
1960	980	975	975	980	980	982	980	978	979	972	976	974	978
MEAN	978.9	977.8	977.3	978.9	979.0	980.1	980.3	979.3	980.7	980.9	979.8	978.6	979.3

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1755	1035	1023	1020	1026	1025	1015	1015	1017	1016	1018	1010	1018	1020
1756	1023	1027	1017	1014	1013	1013	1013	1015	1016	1016	1018	1022	1017
1757	1009	1025	1020	1015	1015	1015	1016	1014	1020	1022	1015	1013	1017
1758	1020	1016	1011	1012	1018	1018	1012	1017	1019	1017	1017	1018	1016
1759	1027	1027	1017	1016	1016	1017	1019	1017	1019	1019	1020	1012	1019
1760	1017	1019	1020	1020	1015	1014	1019	1017	1019	1016	1017	1021	1018
MEAN	1021.8	1022.8	1017.5	1017.2	1017.0	1015.3	1015.7	1016.2	1018.2	1018.0	1016.2	1017.3	1017.8
1761	1032	1026	1021	1017	1016	1014	1020	1017	1016	1013	1013	1017	1019
1762	1023	1018	1014	1018	1016	1017	1018	1015	1018	1010	1021	1028	1018
1763	1021	1013	1021	1017	1012	1014	1016	1018	1016	1020	1021	1012	1017
1764	1016	1020	1019	1013	1018	1017	1016	1015	1022	1019	1016	1012	1017
1765	1016	1016	1011	1017	1016	1017	1017	1015	1022	1015	1020	1018	1017
1766	1029	1019	1015	1014	1014	1017	1016	1020	1023	1019	1021	1019	1019
1767	1015	1017	1016	1017	1016	1017	1016	1017	1019	1021	1022	1018	1018
1768	1015	1022	1023	1017	1015	1015	1017	1017	1015	1017	1015	1024	1018
1769	1018	1011	1020	1013	1015	1017	1019	1017	1018	1020	1017	1023	1017
1770	1022	1021	1010	1010	1011	1017	1018	1019	1017	1014	1013	1018	1016
MEAN	1020.7	1018.3	1017.0	1015.3	1014.9	1016.2	1017.3	1017.0	1018.6	1016.8	1017.9	1018.9	1017.4
1771	1011	1021	1011	1016	1016	1017	1020	1017	1017	1021	1028	1015	1018
1772	1010	1010	1008	1014	1015	1020	1018	1017	1015	1022	1017	1022	1016
1773	1020	1022	1022	1016	1015	1014	1018	1018	1019	1022	1014	1014	1018
1774	1012	1021	1015	1014	1014	1017	1020	1018	1015	1025	1014	1027	1018
1775	1023	1022	1019	1021	1019	1015	1017	1017	1015	1019	1015	1026	1019
1776	1012	1013	1019	1017	1016	1016	1017	1017	1015	1021	1020	1022	1017
1777	1018	1014	1014	1018	1013	1017	1017	1020	1021	1017	1023	1015	1017
1778	1016	1018	1014	1012	1018	1019	1018	1021	1018	1012	1020	1024	1018
1779	1032	1035	1026	1022	1017	1014	1016	1019	1020	1021	1013	1015	1021
1780	1016	1021	1025	1013	1019	1019	1019	1016	1017	1016	1017	1030	1019
MEAN	1017.0	1019.7	1017.3	1016.3	1016.2	1016.8	1018.0	1018.0	1017.2	1019.6	1018.1	1021.0	1017.9

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1781	1022	1019	1025	1015	1016	1013	1020	1017	1017	1023	1017	1021	1019
1782	1021	1022	1017	1008	1014	1021	1018	1015	1019	1017	1018	1025	1018
1783	1015	1020	1012	1022	1012	1016	1018	1018	1016	1021	1021	1019	1018
1784	1017	1014	1011	1013	1021	1018	1019	1019	1019	1020	1020	1012	1017
1785	1020	1014	1020	1023	1018	1020	1016	1015	1017	1022	1018	1016	1018
1786	1019	1022	1013	1013	1018	1015	1019	1017	1018	1022	1015	1016	1017
1787	1029	1024	1019	1016	1017	1015	1016	1020	1018	1016	1018	1016	1019
1788	1024	1012	1011	1023	1018	1014	1019	1019	1017	1024	1026	1016	1019
1789	1019	1017	1010	1013	1016	1015	1017	1018	1018	1014	1014	1025	1016
1790	1027	1032	1026	1013	1014	1019	1016	1019	1020	1017	1017	1021	1020
MEAN	1021.3	1019.6	1016.4	1015.9	1016.4	1016.6	1017.8	1017.7	1017.9	1019.6	1018.4	1018.7	1018.0
1791	1015	1022	1027	1013	1017	1015	1017	1020	1020	1013	1017	1013	1017
1792	1014	1022	1018	1019	1018	1016	1016	1016	1016	1016	1023	1019	1018
1793	1024	1019	1016	1014	1017	1018	1019	1019	1020	1023	1016	1016	1018
1794	1024	1022	1023	1019	1017	1015	1018	1018	1016	1016	1017	1021	1019
1795	1021	1012	1016	1014	1021	1014	1017	1018	1021	1017	1018	1025	1018
1796	1023	1016	1019	1017	1013	1019	1016	1018	1018	1018	1015	1018	1018
1797	1028	1032	1016	1011	1016	1015	1018	1018	1016	1016	1021	1021	1019
1798	1022	1027	1017	1017	1017	1018	1016	1020	1017	1021	1014	1018	1019
1799	1025	1017	1013	1009	1014	1017	1016	1018	1017	1017	1022	1017	1017
1800	1011	1017	1015	1015	1015	1018	1022	1018	1015	1022	1016	1016	1017
MEAN	1020.7	1020.6	1018.0	1014.8	1016.5	1016.5	1017.5	1018.3	1017.6	1017.9	1017.9	1018.4	1017.9
1801	1021	1016	1021	1018	1014	1019	1014	1018	1016	1017	1016	1011	1017
1802	1024	1016	1021	1020	1018	1017	1018	1021	1021	1017	1012	1016	1018
1803	1011	1019	1019	1018	1018	1021	1020	1019	1022	1022	1010	1016	1018
1804	1016	1021	1012	1011	1018	1022	1013	1018	1022	1016	1018	1015	1017
1805	1012	1018	1020	1014	1015	1018	1017	1019	1021	1016	1030	1015	1018
1806	1013	1019	1013	1016	1014	1021	1016	1017	1021	1018	1019	1017	1017
1807	1024	1018	1017	1017	1016	1020	1017	1017	1016	1019	1012	1022	1018
1808	1020	1024	1021	1017	1018	1016	1017	1015	1015	1017	1017	1014	1018
1809	1011	1020	1020	1011	1017	1018	1014	1017	1015	1023	1018	1015	1017
1810	1027	1020	1012	1014	1013	1019	1016	1018	1019	1018	1011	1017	1017
MEAN	1017.9	1019.1	1017.6	1015.6	1016.1	1019.1	1016.2	1017.9	1018.8	1018.3	1016.3	1015.8	1017.4
1811	1021	1014	1025	1012	1016	1016	1018	1018	1018	1016	1022	1017	1018
1812	1020	1017	1011	1016	1015	1019	1018	1018	1021	1010	1017	1020	1017
1813	1025	1025	1025	1017	1016	1017	1015	1020	1019	1013	1017	1018	1019
1814	1009	1024	1013	1017	1015	1018	1018	1019	1021	1016	1016	1017	1017
1815	1016	1022	1020	1014	1017	1014	1018	1018	1020	1018	1021	1020	1018
1816	1015	1018	1016	1011	1014	1014	1013	1017	1018	1016	1016	1019	1016
1817	1021	1023	1018	1023	1012	1017	1017	1016	1018	1017	1026	1012	1018
1818	1024	1018	1016	1011	1013	1020	1019	1018	1016	1020	1020	1024	1018
1819	1022	1015	1017	1014	1015	1017	1017	1016	1020	1015	1013	1016	1016
1820	1020	1021	1016	1016	1016	1018	1017	1017	1020	1012	1017	1021	1018
MEAN	1019.3	1019.7	1017.7	1015.1	1014.9	1017.0	1017.0	1017.7	1019.1	1015.3	1018.5	1018.4	1017.5

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1821	1021	1029	1013	1011	1017	1017	1018	1018	1018	1020	1023	1014	1018
1822	1024	1028	1026	1017	1015	1019	1014	1017	1017	1015	1020	1023	1020
1823	1014	1008	1015	1014	1018	1014	1017	1019	1019	1014	1025	1018	1016
1824	1023	1016	1013	1016	1016	1014	1019	1018	1018	1013	1017	1022	1017
1825	1028	1026	1020	1019	1017	1016	1018	1016	1016	1021	1015	1010	1019
1826	1022	1025	1018	1019	1014	1021	1017	1018	1017	1018	1013	1018	1018
1827	1015	1019	1015	1017	1012	1015	1020	1017	1019	1014	1020	1021	1017
1828	1023	1014	1016	1014	1014	1018	1012	1015	1018	1022	1020	1025	1018
1829	1010	1022	1011	1007	1015	1017	1016	1017	1014	1020	1019	1022	1016
1830	1018	1018	1024	1015	1014	1014	1018	1014	1015	1026	1019	1008	1017
MEAN	1019.8	1020.5	1017.1	1014.9	1015.2	1016.5	1016.9	1016.9	1017.1	1018.3	1019.1	1018.1	1017.5
1831	1014	1019	1017	1007	1013	1016	1017	1014	1016	1021	1019	1018	1016
1832	1020	1021	1017	1016	1016	1015	1019	1018	1024	1025	1018	1022	1019
1833	1027	1013	1011	1012	1020	1015	1017	1016	1014	1016	1021	1019	1017
1834	1019	1028	1026	1020	1018	1019	1016	1015	1021	1022	1018	1030	1021
1835	1026	1020	1019	1021	1015	1018	1019	1016	1014	1016	1021	1026	1019
1836	1026	1016	1014	1014	1018	1019	1019	1018	1017	1017	1014	1016	1017
1837	1021	1024	1016	1012	1015	1017	1016	1018	1016	1025	1018	1022	1018
1838	1017	1009	1015	1011	1013	1016	1019	1019	1018	1020	1008	1025	1016
1839	1020	1024	1016	1019	1014	1015	1019	1019	1014	1018	1012	1015	1017
1840	1021	1019	1022	1016	1016	1019	1018	1017	1016	1018	1014	1023	1018
MEAN	1021.1	1019.3	1017.3	1014.8	1015.8	1016.9	1017.9	1017.0	1017.0	1019.8	1016.3	1021.6	1017.9
1841	1016	1014	1021	1013	1016	1017	1016	1019	1016	1010	1018	1014	1016
1842	1020	1025	1019	1014	1016	1019	1018	1019	1014	1019	1014	1029	1019
1843	1018	1005	1016	1016	1014	1013	1018	1019	1022	1016	1018	1034	1017
1844	1021	1010	1016	1022	1014	1017	1016	1016	1018	1013	1016	1019	1017
1845	1018	1016	1017	1013	1013	1016	1017	1016	1017	1022	1016	1017	1017
1846	1020	1021	1017	1011	1015	1018	1018	1014	1016	1012	1021	1013	1016
1847	1019	1017	1020	1012	1017	1017	1018	1017	1019	1019	1023	1019	1018
1848	1018	1015	1010	1012	1018	1015	1019	1018	1017	1015	1019	1024	1017
1849	1021	1031	1020	1008	1016	1017	1017	1018	1016	1017	1018	1018	1018
1850	1020	1024	1024	1013	1014	1018	1017	1018	1021	1013	1019	1024	1019
MEAN	1019.1	1017.8	1018.0	1013.4	1015.3	1016.7	1017.4	1017.4	1017.6	1015.6	1018.2	1021.1	1017.3
1851	1020	1020	1015	1013	1017	1021	1015	1019	1020	1018	1015	1030	1019
1852	1021	1019	1021	1017	1016	1013	1016	1015	1016	1016	1012	1019	1017
1853	1015	1004	1015	1016	1012	1013	1019	1017	1017	1014	1021	1015	1015
1854	1018	1026	1029	1020	1013	1015	1017	1020	1024	1018	1013	1019	1019
1855	1023	1009	1009	1018	1012	1018	1017	1020	1019	1012	1018	1019	1016
1856	1010	1022	1021	1011	1012	1019	1019	1016	1014	1024	1020	1017	1017
1857	1013	1025	1017	1012	1014	1019	1019	1017	1019	1017	1023	1034	1019
1858	1032	1019	1016	1016	1017	1019	1016	1017	1020	1019	1015	1020	1019
1859	1031	1023	1022	1013	1012	1015	1020	1018	1017	1012	1021	1016	1018
1860	1015	1018	1017	1014	1016	1015	1017	1015	1016	1023	1015	1009	1016
MEAN	1019.8	1018.5	1018.2	1015.0	1014.1	1016.7	1017.5	1017.4	1018.2	1017.3	1017.3	1019.8	1017.5

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1861	1026	1018	1015	1019	1017	1016	1015	1021	1017	1019	1015	1024	1019
1862	1019	1021	1010	1019	1015	1015	1018	1016	1017	1019	1013	1024	1017
1863	1019	1031	1015	1018	1015	1017	1020	1017	1018	1016	1023	1025	1020
1864	1029	1016	1009	1019	1015	1017	1017	1019	1019	1013	1015	1021	1017
1865	1010	1016	1012	1020	1017	1020	1017	1016	1025	1010	1018	1029	1018
1866	1023	1015	1009	1016	1016	1017	1016	1015	1015	1021	1020	1023	1017
1867	1012	1026	1010	1016	1015	1018	1018	1018	1021	1019	1026	1018	1018
1868	1019	1028	1019	1017	1017	1020	1016	1017	1014	1019	1019	1014	1018
1869	1026	1024	1007	1018	1012	1019	1018	1020	1018	1021	1019	1015	1018
1870	1021	1015	1016	1022	1020	1019	1016	1014	1022	1015	1014	1014	1017
MEAN	1020.4	1021.0	1012.2	1018.4	1015.9	1017.8	1017.1	1017.3	1018.6	1017.2	1018.2	1020.7	1017.9
1871	1015	1024	1021	1015	1016	1014	1016	1019	1015	1019	1015	1025	1018
1872	1014	1019	1014	1014	1014	1017	1016	1016	1017	1013	1015	1012	1015
1873	1018	1019	1012	1013	1016	1017	1018	1018	1019	1016	1017	1030	1018
1874	1026	1022	1026	1014	1014	1019	1017	1018	1019	1019	1018	1011	1019
1875	1023	1018	1020	1017	1018	1016	1016	1018	1020	1013	1013	1024	1018
1876	1028	1016	1009	1014	1017	1014	1019	1016	1016	1017	1017	1009	1016
1877	1020	1019	1011	1010	1014	1018	1018	1017	1018	1021	1015	1021	1017
1878	1025	1029	1019	1012	1014	1016	1017	1013	1018	1015	1012	1012	1017
1879	1018	1006	1018	1007	1014	1016	1015	1016	1017	1022	1022	1031	1017
1880	1031	1019	1022	1013	1016	1014	1017	1015	1019	1015	1020	1021	1019
MEAN	1021.8	1019.1	1017.2	1012.9	1015.3	1016.1	1016.9	1016.6	1017.8	1017.0	1016.4	1019.6	1017.2
1881	1014	1014	1017	1013	1019	1016	1018	1015	1017	1016	1024	1022	1017
1882	1034	1030	1021	1013	1018	1017	1016	1017	1013	1015	1013	1013	1018
1883	1020	1026	1012	1015	1014	1016	1016	1013	1015	1020	1019	1023	1017
1884	1027	1020	1017	1008	1018	1016	1017	1017	1020	1021	1024	1017	1019
1885	1018	1015	1017	1009	1014	1016	1020	1015	1017	1011	1016	1026	1016
1886	1011	1020	1018	1014	1017	1015	1017	1017	1019	1016	1018	1012	1016
1887	1022	1029	1019	1015	1016	1020	1018	1017	1017	1020	1011	1016	1018
1888	1028	1013	1008	1013	1019	1015	1014	1019	1020	1021	1018	1023	1018
1889	1024	1014	1017	1009	1012	1015	1016	1018	1018	1013	1027	1027	1018
1890	1023	1023	1015	1010	1011	1019	1017	1016	1024	1022	1016	1017	1018
MEAN	1022.1	1020.4	1016.1	1011.9	1015.8	1016.5	1016.9	1016.4	1018.0	1017.5	1018.6	1019.6	1017.5
1891	1023	1033	1013	1014	1011	1016	1017	1016	1021	1014	1016	1024	1018
1892	1016	1011	1015	1015	1017	1017	1016	1017	1019	1012	1021	1019	1016
1893	1020	1015	1023	1019	1017	1015	1015	1018	1015	1018	1016	1023	1018
1894	1020	1024	1017	1013	1013	1018	1016	1018	1018	1016	1021	1021	1018
1895	1008	1016	1012	1014	1016	1017	1016	1018	1022	1014	1019	1014	1016
1896	1029	1029	1014	1020	1017	1015	1017	1016	1015	1012	1019	1015	1018
1897	1013	1024	1013	1013	1013	1017	1016	1016	1018	1023	1026	1022	1018
1898	1031	1018	1010	1015	1012	1016	1019	1018	1020	1014	1015	1027	1018
1899	1017	1019	1020	1014	1017	1016	1019	1018	1016	1021	1027	1017	1018
1900	1017	1007	1015	1017	1014	1015	1017	1017	1021	1020	1012	1022	1016
MEAN	1019.4	1019.6	1015.2	1015.4	1014.7	1016.2	1016.8	1017.2	1018.5	1016.4	1019.2	1020.4	1017.4

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1901	1024	1019	1010	1015	1016	1018	1016	1019	1014	1016	1023	1011	1017
1902	1026	1012	1015	1014	1016	1015	1018	1017	1019	1018	1017	1022	1017
1903	1024	1029	1020	1013	1013	1015	1017	1018	1020	1015	1020	1013	1018
1904	1022	1010	1015	1017	1018	1018	1018	1018	1019	1021	1022	1020	1018
1905	1029	1025	1014	1013	1017	1014	1017	1016	1017	1018	1011	1028	1018
1906	1023	1013	1017	1018	1013	1019	1017	1019	1022	1017	1019	1017	1018
1907	1029	1019	1024	1009	1015	1017	1018	1019	1020	1012	1019	1015	1018
1908	1026	1022	1015	1013	1019	1016	1017	1017	1020	1023	1022	1019	1019
1909	1025	1021	1006	1018	1019	1017	1017	1017	1017	1017	1017	1012	1017
1910	1018	1014	1021	1013	1012	1014	1014	1017	1021	1019	1010	1014	1016
MEAN	1024.6	1018.4	1015.7	1014.3	1015.8	1016.3	1016.9	1017.7	1018.9	1017.6	1018.0	1017.1	1017.6
1911	1028	1027	1013	1017	1014	1018	1020	1017	1019	1017	1015	1018	1019
1912	1018	1013	1015	1019	1016	1015	1015	1015	1021	1018	1019	1025	1017
1913	1018	1025	1020	1013	1015	1021	1016	1017	1017	1017	1020	1022	1018
1914	1023	1018	1012	1020	1018	1016	1015	1018	1020	1017	1016	1014	1017
1915	1008	1012	1015	1017	1015	1016	1017	1018	1018	1018	1016	1013	1015
1916	1029	1014	1006	1014	1015	1016	1017	1016	1017	1020	1016	1009	1016
1917	1012	1021	1012	1015	1015	1019	1019	1015	1021	1016	1024	1023	1018
1918	1023	1029	1018	1011	1017	1018	1017	1019	1016	1019	1021	1018	1019
1919	1015	1012	1013	1016	1018	1020	1017	1019	1018	1021	1012	1018	1017
1920	1020	1028	1018	1013	1020	1017	1018	1019	1019	1017	1024	1019	1019
MEAN	1019.4	1019.9	1014.2	1015.5	1016.3	1017.6	1017.1	1017.3	1018.6	1018.0	1018.3	1017.9	1017.5
1921	1023	1025	1023	1016	1015	1018	1018	1016	1021	1024	1021	1024	1020
1922	1015	1020	1013	1010	1021	1016	1018	1017	1016	1016	1024	1019	1017
1923	1025	1011	1018	1010	1017	1020	1018	1017	1020	1015	1013	1018	1017
1924	1021	1016	1014	1014	1017	1017	1016	1016	1016	1019	1022	1024	1018
1925	1032	1015	1019	1013	1014	1017	1016	1017	1019	1018	1015	1016	1018
1926	1019	1017	1019	1014	1012	1015	1017	1020	1022	1015	1013	1024	1017
1927	1017	1022	1014	1017	1017	1016	1015	1017	1015	1021	1018	1014	1017
1928	1022	1026	1013	1011	1012	1017	1019	1017	1019	1018	1014	1020	1017
1929	1025	1021	1026	1014	1016	1017	1019	1018	1020	1015	1016	1019	1019
1930	1018	1017	1014	1008	1016	1015	1014	1018	1017	1017	1018	1018	1016
MEAN	1021.7	1019.0	1017.3	1012.7	1015.7	1016.8	1017.0	1017.3	1018.5	1017.8	1017.4	1019.6	1017.6
1931	1017	1016	1015	1014	1013	1019	1016	1015	1021	1022	1018	1028	1018
1932	1031	1026	1016	1012	1014	1017	1014	1020	1016	1013	1022	1025	1019
1933	1024	1019	1019	1018	1015	1012	1020	1019	1018	1016	1013	1019	1018
1934	1026	1029	1010	1010	1018	1016	1017	1015	1020	1021	1019	1013	1018
1935	1023	1014	1022	1013	1015	1018	1019	1017	1019	1016	1015	1009	1017
1936	1010	1010	1013	1012	1012	1017	1016	1020	1019	1020	1018	1026	1016
1937	1018	1011	1007	1013	1017	1017	1017	1017	1016	1017	1018	1015	1015
1938	1019	1026	1027	1021	1015	1019	1018	1015	1018	1019	1020	1016	1019
1939	1012	1024	1016	1015	1014	1015	1017	1017	1017	1012	1019	1018	1016
1940	1019	1016	1017	1015	1014	1016	1016	1020	1018	1014	1016	1023	1017
MEAN	1019.9	1019.1	1016.2	1014.3	1014.7	1016.6	1017.0	1017.5	1018.2	1017.0	1017.8	1019.2	1017.3

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1941	1011	1008	1015	1013	1014	1017	1016	1016	1023	1021	1018	1027	1017
1942	1018	1017	1015	1015	1016	1018	1017	1018	1017	1019	1023	1021	1018
1943	1016	1027	1019	1022	1018	1021	1016	1017	1017	1018	1018	1023	1019
1944	1029	1017	1019	1019	1019	1015	1015	1016	1020	1013	1015	1019	1018
1945	1015	1027	1028	1019	1014	1019	1017	1014	1020	1022	1019	1015	1019
1946	1025	1020	1015	1018	1012	1018	1019	1016	1019	1018	1016	1018	1018
1947	1020	1008	1010	1022	1016	1017	1016	1016	1019	1022	1018	1017	1017
1948	1009	1023	1029	1015	1014	1016	1018	1016	1019	1020	1027	1025	1019
1949	1027	1031	1020	1019	1015	1019	1018	1020	1019	1020	1013	1019	1020
1950	1023	1016	1022	1012	1016	1018	1016	1015	1017	1021	1014	1012	1017
MEAN	1019.3	1019.4	1019.2	1017.4	1015.4	1017.8	1016.8	1016.4	1019.0	1019.4	1018.1	1019.6	1018.2
1951	1014	1010	1011	1017	1012	1017	1019	1015	1018	1019	1012	1022	1016
1952	1016	1020	1014	1017	1017	1019	1017	1015	1016	1016	1014	1015	1016
1953	1022	1019	1028	1015	1016	1012	1017	1019	1018	1019	1027	1024	1020
1954	1020	1014	1012	1020	1015	1016	1016	1014	1019	1021	1018	1019	1017
1955	1013	1008	1016	1022	1018	1017	1016	1018	1019	1018	1022	1016	1017
1956	1017	1021	1018	1013	1021	1019	1017	1015	1019	1022	1021	1025	1019
1957	1026	1015	1018	1018	1016	1017	1017	1017	1018	1021	1020	1019	1019
1958	1018	1017	1013	1016	1018	1016	1017	1016	1019	1023	1021	1011	1017
1959	1018	1032	1017	1013	1015	1019	1017	1018	1019	1020	1017	1011	1018
1960	1019	1014	1013	1019	1018	1019	1017	1015	1017	1010	1015	1013	1016
MEAN	1018.3	1017.0	1016.0	1017.0	1016.6	1017.1	1017.0	1016.2	1018.2	1018.9	1018.7	1017.5	1017.4

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1755	- 5.7	- 3.0	3.4	13.2	10.5	18.7	18.0	15.4	12.8	8.1	4.7	0.3	8.0
1756	2.0	1.4	3.9	6.9	11.1	18.3	18.0	16.6	14.6	8.3	1.5	- 2.8	8.3
1757	- 2.8	- 0.4	2.8	9.5	13.2	17.3	19.8	16.8	11.3	4.2	4.5	- 0.4	8.0
1758	- 5.2	- 0.4	4.7	7.7	14.2	17.3	14.6	16.8	12.0	6.9	2.6	0.6	7.7
1759	0.3	1.5	4.0	9.8	13.4	16.1	20.6	17.4	14.6	10.6	0.5	- 1.3	9.0
1760	- 0.8	1.0	2.7	11.0	14.1	17.4	18.8	17.0	14.7	9.4	4.5	3.8	9.5
MEAN	- 2.0	0.0	3.6	9.7	12.8	17.5	18.3	16.7	13.3	7.9	3.1	0.0	8.4
1761	- 3.2	2.9	6.0	8.7	14.8	17.1	18.5	18.6	15.3	7.7	3.5	- 3.1	8.9
1762	1.2	0.3	1.2	11.7	15.3	16.7	20.1	17.3	13.7	7.6	2.7	- 4.2	8.6
1763	- 6.0	3.8	2.4	8.5	11.8	16.8	18.2	19.7	13.1	7.3	3.1	2.1	8.4
1764	3.6	3.4	1.7	7.4	15.1	17.4	19.6	16.1	12.6	7.1	3.9	1.5	9.1
1765	1.4	- 1.9	6.0	8.7	13.1	18.1	17.3	17.6	14.0	9.9	2.9	- 1.9	8.8
1766	- 7.8	- 2.2	3.4	10.5	14.4	16.8	17.2	18.2	14.9	9.5	2.6	- 1.9	8.0
1767	- 5.9	4.9	3.4	7.2	12.0	15.9	18.3	18.2	14.4	8.9	6.1	- 2.3	8.4
1768	- 3.3	1.2	1.6	9.2	14.4	16.1	18.2	17.8	13.6	9.8	4.9	0.2	8.6
1769	0.3	1.7	2.9	9.2	14.1	15.3	18.4	17.6	14.5	4.8	6.0	1.1	8.8
1770	- 1.7	- 0.7	1.6	5.8	13.6	15.8	16.5	18.4	16.3	9.0	5.6	2.3	8.5
MEAN	- 2.1	1.3	3.0	8.7	13.9	16.6	18.2	18.0	14.2	8.2	4.1	- 0.6	8.6

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1771	- 0.3	- 0.1	3.0	6.2	16.3	15.2	19.1	17.3	14.7	9.3	1.1	1.9	8.6
1772	- 1.1	3.5	6.2	8.3	12.1	18.8	18.5	18.1	16.3	11.4	5.8	1.3	9.9
1773	1.7	- 2.3	3.7	8.3	13.1	16.3	16.6	17.6	15.1	10.1	4.7	3.3	9.0
1774	0.4	1.8	7.2	10.9	13.7	17.2	17.8	19.6	14.1	8.0	1.5	- 1.9	9.2
1775	0.6	4.1	5.2	8.1	12.2	18.2	18.7	18.3	16.0	9.6	3.5	- 0.9	9.5
1776	- 5.2	3.2	6.0	9.1	11.0	16.7	18.6	18.3	12.8	9.1	3.5	- 0.1	8.6
1777	- 1.6	- 0.9	6.5	7.2	12.3	15.7	17.1	19.0	14.4	10.4	4.6	- 1.6	8.6
1778	- 0.5	- 0.2	4.1	10.4	14.3	16.0	20.0	18.6	12.5	8.7	4.9	3.4	9.4
1779	- 7.0	1.4	4.4	11.8	14.5	14.9	17.6	18.2	15.6	11.4	5.3	5.1	9.4
1780	- 3.2	- 2.6	7.4	7.4	14.6	17.4	18.8	19.5	15.0	10.3	3.5	- 1.1	8.9
MEAN	- 1.6	0.8	5.4	8.8	13.4	16.6	18.3	18.5	14.7	9.8	3.8	0.9	9.1
1781	0.2	2.8	5.7	11.3	15.1	17.1	18.5	19.6	15.5	7.9	4.3	2.5	10.0
1782	2.2	- 4.6	3.5	7.7	12.3	17.8	19.7	17.5	14.0	6.6	0.5	- 1.4	8.0
1783	3.8	3.0	3.5	9.6	14.4	17.0	20.3	17.9	14.6	10.1	4.0	- 0.6	9.8
1784	- 3.9	- 2.4	3.5	6.4	15.9	17.5	18.6	16.6	16.2	5.4	4.0	- 1.6	8.0
1785	0.1	- 2.0	- 2.8	6.0	14.1	16.0	17.3	16.6	16.3	8.5	4.4	0.7	7.9
1786	0.2	1.6	1.9	10.5	13.0	18.0	16.6	16.6	13.1	6.4	2.2	0.9	8.4
1787	- 2.9	1.6	6.4	8.3	11.3	17.3	17.5	18.4	14.2	11.1	4.6	3.9	9.3
1788	1.1	3.8	5.6	9.8	14.8	17.2	19.5	17.2	16.0	8.3	0.3	- 9.6	8.7
1789	- 1.8	3.2	1.1	9.9	15.4	14.3	17.2	17.7	13.6	8.5	3.0	1.5	8.6
1790	0.7	2.7	4.8	8.0	14.3	17.0	16.8	18.4	13.3	10.7	4.2	2.1	9.4
MEAN	- 0.0	1.0	3.3	8.8	14.1	16.9	18.2	17.7	14.7	8.4	3.2	- 0.2	8.8
1791	3.1	0.7	4.4	11.7	13.0	16.5	18.2	19.2	13.7	9.1	1.4	2.1	9.4
1792	0.9	1.1	5.9	10.8	12.6	16.5	18.0	18.5	12.7	10.3	3.5	1.6	9.4
1793	- 1.7	3.0	5.0	8.0	12.2	15.3	20.0	19.1	13.3	10.1	4.4	2.5	9.3
1794	0.4	4.8	7.4	12.0	12.8	17.1	20.8	17.2	12.6	8.8	5.0	- 2.4	9.7
1795	- 7.4	1.8	3.9	10.9	13.7	16.7	16.0	18.0	15.5	11.7	2.4	3.2	8.9
1796	3.4	2.1	1.3	8.8	12.8	15.7	17.2	17.8	16.0	8.9	3.9	- 2.0	8.8
1797	0.7	0.4	3.0	10.6	14.7	13.9	19.5	18.8	14.0	8.9	4.8	3.7	9.4
1798	0.5	0.9	3.8	10.4	14.6	17.7	18.0	18.2	14.9	9.4	4.2	- 1.6	9.3
1799	- 4.6	2.7	3.5	6.8	11.4	15.3	17.3	17.7	13.8	8.7	3.1	- 4.8	7.6
1800	1.6	- 0.7	1.6	12.6	15.3	14.2	18.3	18.9	14.9	7.5	5.3	0.4	9.2
MEAN	- 0.3	1.7	4.0	10.3	13.3	15.9	18.3	18.3	14.1	9.3	3.8	0.3	9.1
1801	2.2	1.6	5.9	9.4	14.2	15.0	17.7	17.3	14.8	9.6	5.1	2.5	9.6
1802	- 5.8	1.4	4.3	9.7	13.4	17.7	16.9	20.6	15.0	10.9	4.6	1.5	9.2
1803	- 3.0	- 3.0	3.2	10.6	10.9	16.4	19.3	19.2	11.6	7.7	4.9	2.7	8.4
1804	4.4	- 1.1	2.8	8.6	15.0	17.8	17.6	16.9	14.6	9.5	4.8	- 1.8	9.1
1805	- 2.5	0.9	3.2	7.2	11.4	14.7	16.5	16.0	14.0	5.8	0.2	- 0.8	7.2
1806	3.6	4.1	4.7	6.2	15.3	16.7	17.6	17.0	13.8	8.8	6.1	5.7	10.0
1807	- 2.4	2.7	0.4	7.4	15.2	15.8	21.1	21.5	12.3	10.7	5.0	- 1.4	9.0
1808	- 0.5	- 1.2	0.0	6.5	16.1	14.8	19.6	18.6	13.4	6.3	4.1	- 4.4	7.8
1809	1.1	4.8	4.6	4.2	13.6	15.2	17.2	17.3	12.8	6.7	1.5	1.7	8.4
1810	- 6.2	- 2.7	6.8	8.1	12.8	15.3	17.1	16.6	15.9	9.4	5.2	2.2	8.4
MEAN	- 0.9	0.8	3.6	7.8	13.8	15.9	18.1	18.1	13.8	8.5	4.2	0.8	8.7

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1811	- 4.3	3.5	6.6	5.0	15.8	18.1	19.3	17.3	14.4	12.1	5.0	0.3	9.4
1812	- 4.4	3.0	3.6	11.6	14.1	15.6	16.4	16.5	13.1	9.4	1.3	- 4.7	8.0
1813	- 3.9	3.0	3.3	9.5	13.6	14.7	15.7	15.6	12.0	8.7	3.2	- 0.9	7.9
1814	- 2.5	- 3.9	1.9	10.5	11.3	14.8	18.3	16.2	11.9	7.3	5.2	3.5	7.9
1815	- 4.3	4.4	7.0	9.5	14.5	15.3	16.6	16.0	13.8	9.5	1.1	- 1.0	8.5
1816	- 0.3	- 1.4	3.2	8.1	11.4	13.4	14.9	14.8	12.8	8.5	1.4	- 0.1	7.2
1817	2.5	4.0	3.5	4.8	11.5	17.2	16.6	16.0	15.7	5.2	4.8	- 0.4	8.5
1818	0.9	2.1	4.1	9.9	12.1	16.7	18.9	16.8	13.1	7.9	5.7	- 1.6	8.9
1819	1.1	2.5	4.9	10.7	14.0	16.1	18.7	17.7	14.3	8.6	3.1	0.9	9.4
1820	- 3.1	1.3	2.0	11.4	13.8	15.2	17.4	19.1	11.8	7.8	0.8	0.2	8.1
MEAN	- 1.8	1.9	4.0	9.1	13.2	15.7	17.3	16.6	13.3	8.5	3.2	- 0.4	8.4
1821	1.0	- 1.5	4.9	10.2	11.7	13.9	16.0	17.6	14.1	8.4	6.6	4.7	9.0
1822	0.8	3.7	7.9	9.3	15.5	20.7	18.6	17.4	14.1	10.6	6.6	- 3.6	10.1
1823	- 4.0	3.4	3.8	7.7	14.2	14.4	16.6	17.8	14.2	7.8	2.2	2.7	8.4
1824	- 0.9	2.5	2.7	6.8	12.3	15.1	19.2	17.4	14.8	9.2	6.5	4.5	9.2
1825	0.5	0.5	2.5	11.0	13.1	16.2	17.9	17.6	14.9	8.5	5.5	3.9	9.3
1826	- 7.0	2.7	5.3	9.1	11.6	17.0	19.5	20.4	15.6	10.3	2.5	0.9	9.0
1827	- 2.1	- 4.4	5.9	10.3	14.8	16.6	20.6	17.3	14.2	10.1	1.8	4.2	9.1
1828	2.5	2.3	5.0	9.4	13.9	17.5	18.9	16.3	14.1	8.8	3.8	2.3	9.6
1829	- 3.8	- 1.8	4.4	9.1	13.5	15.3	18.2	16.2	12.5	7.6	1.5	- 5.2	7.3
1830	- 8.8	- 2.3	6.5	11.2	13.5	15.7	18.9	17.1	12.1	8.0	5.2	0.1	8.1
MEAN	- 2.2	0.5	4.9	9.4	13.4	16.2	18.4	17.5	14.1	8.9	4.2	1.5	8.9
1831	- 2.3	2.2	6.6	10.0	12.8	15.7	17.9	17.2	12.8	12.5	4.7	1.9	9.3
1832	- 1.0	0.7	3.3	8.9	12.2	15.4	18.7	19.8	13.2	8.1	3.7	1.0	8.7
1833	- 4.2	5.0	2.7	7.0	16.9	17.7	16.3	15.2	12.6	9.0	4.2	6.0	9.0
1834	5.4	1.7	4.5	7.1	15.7	17.4	20.6	18.6	16.5	9.3	4.7	0.0	10.1
1835	0.7	2.9	4.4	7.7	13.0	16.6	20.1	17.6	14.0	7.5	0.3	- 3.4	8.5
1836	- 0.9	0.2	7.6	7.6	10.9	16.9	18.0	17.3	12.4	9.2	4.3	1.4	8.7
1837	- 1.8	1.3	0.2	4.9	10.0	18.1	17.3	19.1	12.0	8.3	3.3	1.3	7.8
1838	- 6.8	- 0.4	4.6	5.7	13.1	15.4	17.2	15.7	13.6	8.3	5.1	- 1.0	7.5
1839	- 1.0	1.4	3.2	5.5	11.8	18.8	18.2	15.6	13.3	10.1	5.1	3.5	8.8
1840	1.3	0.0	0.0	10.2	12.9	16.3	15.5	17.5	13.1	5.8	5.6	- 5.8	7.7
MEAN	- 1.1	1.5	3.7	7.5	12.9	16.8	18.0	17.4	13.4	8.8	4.1	0.5	8.6
1841	- 2.0	- 0.8	6.5	8.6	16.3	14.7	16.0	16.2	15.4	9.9	4.7	3.5	9.1
1842	- 3.7	- 1.6	5.4	7.9	14.0	18.6	17.3	19.1	12.8	5.1	2.1	0.5	8.1
1843	1.2	2.9	4.2	9.3	11.8	14.1	16.1	17.3	14.7	9.0	4.9	0.7	8.9
1844	- 1.5	- 0.1	4.2	10.6	11.9	18.0	17.3	14.6	14.4	9.1	5.3	- 2.4	8.5
1845	- 0.4	- 4.9	- 1.1	9.1	10.1	16.9	17.9	14.2	13.5	8.4	5.3	3.0	7.7
1846	0.1	4.2	5.9	8.6	13.2	19.2	19.5	18.8	14.6	9.2	3.4	- 3.7	9.4
1847	- 0.4	- 0.8	2.9	5.7	15.5	13.8	18.8	17.3	11.3	8.2	3.6	- 1.8	7.8
1848	- 6.4	2.4	4.8	9.8	13.8	16.4	17.6	17.2	12.9	8.7	2.5	0.6	8.4
1849	1.4	3.0	2.7	6.7	13.5	17.4	18.3	16.1	14.2	10.1	1.3	- 0.7	8.7
1850	- 4.0	4.3	1.8	8.9	11.2	16.6	17.8	16.4	11.7	6.2	6.0	0.8	8.1
MEAN	- 1.6	0.9	3.7	8.5	13.1	16.6	17.7	16.7	13.6	8.4	3.9	0.1	8.5

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1851	0.9	0.4	4.2	9.2	9.7	17.2	17.2	17.5	10.8	9.2	- 0.1	- 2.4	7.8
1852	2.0	2.2	2.2	7.2	13.3	15.6	19.7	16.7	13.5	8.3	7.9	4.0	9.4
1853	3.1	- 1.3	- 0.1	6.7	11.8	15.8	18.6	18.3	13.7	9.5	3.3	- 5.0	7.9
1854	- 0.3	- 1.6	4.1	9.5	13.2	15.4	18.0	16.4	13.9	9.3	1.9	2.4	8.5
1855	- 4.1	- 1.0	3.8	7.8	11.3	15.7	16.8	18.6	13.5	10.8	2.3	- 2.7	7.7
1856	1.4	2.2	3.3	9.6	11.1	17.3	17.3	19.9	12.9	9.3	0.8	0.8	8.8
1857	- 0.8	0.0	4.0	8.1	14.1	16.4	20.1	18.5	15.3	10.0	3.6	0.1	9.1
1858	- 4.1	- 1.6	3.4	10.5	10.9	20.0	16.9	16.9	15.8	9.3	0.3	1.3	8.3
1859	- 0.6	2.6	6.9	9.2	12.7	16.8	21.5	20.2	14.0	10.7	2.9	- 2.1	9.6
1860	2.7	- 1.9	2.6	6.8	13.9	15.9	16.0	16.3	12.9	8.5	2.0	0.7	8.0
MEAN	0.0	0.0	3.4	8.5	12.2	16.6	18.2	17.9	13.6	9.5	2.5	- 0.3	8.5
1861	- 4.9	3.5	5.5	7.8	12.4	18.2	17.8	19.9	14.1	10.9	4.7	- 0.6	9.1
1862	0.0	2.4	7.4	11.2	15.4	16.3	19.1	17.0	14.7	10.7	3.7	1.5	10.0
1863	2.2	1.4	4.8	10.2	14.0	17.1	18.3	19.6	13.3	10.5	4.7	2.1	9.9
1864	- 5.2	0.1	6.2	8.2	13.1	15.5	17.7	16.3	13.2	7.5	3.9	- 2.4	7.8
1865	1.5	- 0.8	0.8	13.1	16.3	17.0	20.2	17.0	15.8	10.2	5.3	- 1.3	9.6
1866	3.2	5.4	4.9	10.2	11.2	18.5	18.1	15.8	14.5	9.0	4.5	2.7	9.8
1867	- 0.3	5.5	4.7	9.8	13.5	16.5	17.1	18.2	15.0	7.6	1.8	- 1.2	9.0
1868	- 1.6	2.9	4.0	8.5	17.9	18.2	19.4	18.3	16.0	9.2	1.5	6.5	10.1
1869	0.0	5.8	1.7	10.6	14.1	14.2	20.1	16.0	14.8	6.8	4.4	- 0.9	9.0
1870	- 0.2	- 2.2	3.3	9.0	14.3	17.7	20.6	15.7	12.3	9.3	4.5	- 4.4	8.3
MEAN	- 0.5	2.4	4.3	9.9	14.2	16.9	18.8	17.4	14.4	9.2	3.9	0.2	9.3
1871	- 4.6	2.2	5.3	9.7	11.9	13.7	18.8	18.3	15.7	6.9	0.6	- 6.3	7.7
1872	1.3	2.7	5.9	9.5	12.2	16.3	19.5	16.2	14.5	9.2	6.7	3.3	9.8
1873	1.8	1.3	6.9	7.8	11.2	16.8	20.0	19.2	13.3	9.9	4.4	- 0.4	9.4
1874	0.8	0.8	4.3	10.9	10.3	17.0	20.8	16.0	15.3	9.3	1.7	- 1.0	8.9
1875	2.9	- 2.0	3.1	8.7	15.0	17.4	17.0	18.8	15.5	8.2	4.1	- 2.6	8.8
1876	- 3.0	2.8	5.4	9.1	10.5	16.3	19.4	18.8	12.9	11.6	3.2	4.3	9.3
1877	3.5	4.7	3.2	8.4	10.6	19.4	17.6	18.3	11.8	7.3	6.5	1.5	9.4
1878	- 1.6	2.0	4.0	9.3	14.1	15.8	17.2	17.1	14.6	9.9	2.8	- 2.1	8.6
1879	- 0.4	2.6	4.4	6.7	9.3	16.7	15.5	18.7	14.6	7.6	0.9	-10.1	7.2
1880	- 4.5	2.0	7.1	9.1	11.9	14.9	18.7	16.6	14.6	8.7	4.7	6.0	9.2
MEAN	- 0.4	1.9	5.0	8.9	11.7	16.4	18.5	17.8	14.3	8.9	3.6	- 0.7	8.8
1881	- 3.9	2.9	6.2	7.6	12.2	16.1	20.9	17.6	12.6	5.2	6.1	0.7	8.7
1882	- 0.7	1.3	6.7	9.0	13.4	15.5	16.3	15.8	12.6	10.0	5.5	2.2	9.0
1883	1.0	4.1	1.5	8.2	13.5	15.7	16.5	16.6	13.5	8.6	5.0	0.5	8.7
1884	3.0	3.5	6.0	7.3	14.0	13.8	19.4	18.2	14.2	8.6	2.6	1.4	9.3
1885	- 3.1	4.9	3.9	9.6	10.6	18.0	18.9	16.4	13.3	7.4	4.6	- 0.6	8.7
1886	- 0.7	- 1.4	3.1	9.9	12.9	14.5	18.3	17.3	16.0	10.2	4.9	1.2	8.9
1887	- 3.3	- 0.8	1.5	8.2	10.4	17.3	20.0	16.8	12.3	4.9	3.1	- 0.9	7.5
1888	- 2.1	- 1.5	3.4	6.5	13.8	16.5	15.9	16.0	14.1	6.0	5.0	- 0.7	7.7
1889	- 1.9	- 0.8	1.9	7.6	14.7	18.0	17.3	16.3	12.4	8.4	3.2	- 2.3	7.9
1890	2.6	- 1.8	4.6	8.0	13.9	15.2	16.3	16.7	13.2	6.6	3.6	- 5.0	7.8
MEAN	- 0.9	1.0	3.9	8.2	12.9	16.1	18.0	16.8	13.4	7.6	4.4	- 0.4	8.4

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1891	- 5.1	- 1.0	3.9	6.7	12.6	15.9	16.8	16.1	14.4	10.4	2.9	2.1	8.0
1892	- 0.6	2.0	1.9	9.0	13.4	16.7	17.3	18.5	14.8	8.2	6.3	- 1.7	8.8
1893	- 6.2	3.5	6.0	11.8	13.3	17.0	18.2	19.0	14.3	10.3	3.3	- 0.1	9.2
1894	- 1.1	2.4	5.7	10.8	11.8	15.8	18.7	17.0	12.1	9.0	4.9	0.0	8.9
1895	- 4.0	- 7.6	2.9	9.9	13.1	16.7	18.8	17.8	17.2	8.2	7.0	2.1	8.5
1896	- 1.1	- 0.6	7.6	6.9	11.7	16.9	18.6	15.0	13.7	8.2	2.0	0.8	8.3
1897	- 1.3	4.8	7.8	8.7	11.6	18.5	18.6	17.5	13.1	8.1	3.4	0.9	9.3
1898	1.4	1.7	3.7	9.0	12.0	15.5	16.8	19.5	15.2	10.9	5.7	1.9	9.4
1899	3.4	3.2	4.2	8.3	12.1	16.5	18.2	18.9	14.0	9.1	4.8	- 1.9	9.2
1900	2.5	3.7	1.8	8.6	11.9	17.4	20.0	16.4	15.3	9.5	5.1	3.1	9.6
MEAN	- 1.2	1.2	4.6	9.0	12.4	16.7	18.2	17.6	14.4	9.2	4.5	0.7	8.9
1901	- 1.8	- 3.7	3.2	9.3	13.8	16.9	19.0	16.4	14.3	9.0	2.1	1.9	8.4
1902	1.7	0.7	5.4	10.7	9.6	15.9	18.5	16.6	13.5	8.3	2.8	- 0.5	8.6
1903	- 0.9	2.8	4.4	10.3	14.2	17.0	21.2	18.6	12.6	9.2	2.9	2.1	9.5
1904	- 0.9	2.8	4.4	10.3	14.2	17.0	21.2	18.6	12.6	9.2	2.9	2.1	9.5
1905	- 2.1	1.6	6.4	8.7	11.8	17.3	20.9	17.7	13.9	4.7	3.8	1.0	8.8
1906	1.7	0.8	4.0	8.4	13.3	15.4	18.6	18.7	13.7	11.2	5.2	- 1.4	9.1
1907	- 0.7	- 1.1	4.1	7.6	13.7	15.8	15.9	17.7	14.6	10.4	5.1	2.9	8.8
1908	- 2.9	1.1	3.7	6.6	14.5	18.4	18.0	15.5	13.1	8.4	2.6	0.7	8.3
1909	- 2.0	- 1.2	3.2	10.1	12.8	14.6	15.7	17.2	13.1	10.6	2.5	3.2	8.3
1910	1.3	2.9	4.9	8.0	11.9	16.4	16.2	16.8	12.1	10.3	4.0	3.2	9.0
MEAN	- 0.7	0.7	4.4	9.0	13.0	16.5	18.5	17.4	13.4	9.1	3.4	1.5	8.9
1911	- 3.1	1.6	4.9	7.6	13.3	15.8	21.1	21.2	16.2	9.5	5.5	4.1	9.8
1912	1.3	4.4	7.8	8.1	14.0	16.2	17.7	14.3	9.3	8.0	2.4	2.3	8.8
1913	2.0	1.6	6.8	8.4	12.9	16.0	15.1	16.2	13.3	10.7	7.7	1.5	9.4
1914	- 3.7	3.0	6.4	11.3	11.2	14.8	16.9	17.3	13.3	8.8	3.5	4.0	8.9
1915	1.3	2.0	3.6	7.6	14.7	18.3	17.4	16.4	12.5	7.2	2.1	5.9	9.1
1916	4.4	2.8	5.5	8.9	13.9	13.7	17.0	17.2	12.3	9.6	4.8	2.5	9.4
1917	- 1.1	- 2.0	2.1	6.0	16.2	18.5	18.0	16.7	15.9	7.9	4.7	- 3.4	8.3
1918	0.4	1.8	4.7	8.3	14.8	14.2	18.1	17.4	14.2	7.3	3.7	4.4	9.1
1919	0.8	0.5	4.5	5.8	13.5	16.9	15.1	19.4	16.0	5.8	2.8	2.7	8.7
1920	3.4	3.0	6.7	9.5	15.1	16.1	17.8	15.7	14.0	8.3	1.3	0.7	9.3
MEAN	0.6	1.9	5.3	8.2	14.0	16.1	17.4	17.2	13.7	8.3	3.9	2.5	9.1
1921	4.7	1.4	5.9	7.8	14.1	16.7	21.3	17.7	15.2	11.8	1.1	0.9	9.9
1922	- 0.1	0.6	4.8	6.8	15.1	16.7	16.7	16.4	12.1	6.6	3.1	2.1	8.4
1923	0.9	4.5	5.7	8.6	12.6	12.6	20.6	18.1	13.8	11.7	3.4	0.9	9.5
1924	- 0.9	- 0.9	4.5	8.6	14.2	16.0	17.9	14.6	14.3	10.0	3.8	0.5	8.6
1925	2.1	4.0	1.9	8.9	13.5	17.1	17.7	17.1	11.7	9.5	2.4	1.8	9.0
1926	0.9	6.2	5.4	10.3	11.3	14.1	17.7	17.5	16.2	9.6	6.3	- 0.3	9.6
1927	1.6	1.7	6.4	9.3	13.4	16.1	18.2	16.6	14.4	8.9	4.2	0.1	9.2
1928	2.7	3.3	4.9	8.9	11.1	16.3	21.1	18.4	13.9	9.3	6.2	1.0	9.8
1929	- 3.6	- 6.1	4.3	6.6	14.1	17.0	19.3	17.9	17.4	10.6	5.2	4.7	9.0
1930	2.8	1.1	6.0	9.6	12.0	19.1	16.9	17.3	14.7	10.0	7.0	1.6	9.8
MEAN	1.1	1.6	5.0	8.5	13.1	16.2	18.7	17.2	14.4	9.8	4.3	1.3	9.3

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1.0	0.1	1.8	8.0	15.6	18.6	17.3	16.1	10.0	8.2	5.7	- 0.3	8.5
1932	1.3	- 3.0	2.5	7.8	12.1	15.6	17.7	20.3	16.7	9.7	5.2	0.9	8.9
1933	- 1.4	1.6	6.2	9.3	12.2	14.3	19.3	19.3	15.4	10.0	3.3	- 3.7	8.8
1934	0.6	- 0.3	4.8	11.5	15.1	17.4	19.3	16.9	16.2	9.7	2.7	5.3	9.9
1935	- 0.9	3.2	4.2	8.6	11.7	18.5	19.8	17.6	15.1	9.3	5.6	0.5	9.4
1936	4.8	2.0	6.7	7.9	13.7	16.3	17.5	17.3	14.7	6.8	5.0	2.2	9.6
1937	2.3	4.7	4.5	9.0	15.4	17.5	18.7	18.2	14.1	9.3	4.0	0.4	9.8
1938	2.3	1.4	8.0	6.0	11.7	17.5	17.8	17.6	15.0	8.7	7.4	- 1.7	9.3
1939	3.2	2.1	2.9	10.0	10.5	17.2	17.1	17.9	13.5	8.4	7.2	- 0.3	9.1
1940	- 6.5	0.6	5.3	9.7	13.4	16.7	17.0	16.2	14.4	8.8	6.0	- 3.4	8.2
MEAN	0.7	1.2	4.7	8.8	13.1	17.0	18.2	17.7	14.5	8.9	5.2	- 0.0	9.2
1941	- 3.9	2.2	5.8	7.5	9.8	17.1	19.4	16.5	13.3	8.9	3.8	1.4	8.5
1942	- 5.8	- 3.9	5.6	10.1	13.4	16.8	17.8	18.3	16.4	12.4	3.2	1.8	8.8
1943	1.4	3.4	6.8	10.8	14.4	15.8	19.0	19.9	15.2	11.4	3.5	1.1	10.2
1944	2.6	- 0.8	2.6	10.9	13.3	15.6	18.5	21.2	13.9	8.6	5.0	0.6	9.3
1945	- 5.1	4.9	7.5	11.0	15.8	18.8	20.1	17.6	15.5	9.5	3.2	1.9	10.1
1946	- 1.3	4.5	5.9	11.1	14.3	16.4	19.6	17.6	15.1	8.5	4.6	- 1.2	9.6
1947	- 2.4	- 2.2	6.0	12.2	15.3	19.5	21.1	21.3	17.3	9.7	6.7	2.3	10.6
1948	4.9	2.3	8.1	10.2	14.6	16.4	16.1	17.6	14.2	9.9	4.5	0.9	10.0
1949	0.8	2.1	3.9	12.5	12.1	16.7	20.3	19.5	18.2	11.6	4.3	3.8	10.5
1950	0.4	4.8	6.2	7.3	14.9	19.5	21.1	18.6	14.2	9.2	5.6	- 1.5	10.0
MEAN	- 0.8	1.7	5.8	10.4	13.8	17.3	19.3	18.8	15.3	10.0	4.4	1.1	9.8
1951	2.5	3.5	4.7	9.1	12.4	16.3	18.3	17.4	15.4	8.5	6.7	1.4	9.7
1952	0.6	- 0.1	6.7	11.0	14.6	18.2	21.7	19.7	11.8	8.7	3.7	0.9	9.8
1953	- 2.2	0.8	6.1	10.5	15.1	15.9	18.6	18.3	15.1	10.8	3.9	2.8	9.6
1954	- 1.6	- 1.1	6.4	7.1	12.7	16.9	16.4	16.5	15.0	10.2	5.8	3.9	9.0
1955	0.9	1.7	3.3	9.3	12.3	16.5	18.5	17.3	14.2	8.0	3.5	4.5	9.2
1956	2.5	- 9.3	4.9	7.3	13.6	14.4	17.5	15.6	15.2	8.5	2.8	2.0	7.9
1957	- 0.6	5.4	9.0	9.1	11.0	17.2	18.7	16.5	13.9	9.0	4.3	0.6	9.5
1958	1.1	4.6	2.4	6.5	15.2	16.0	18.7	18.6	16.3	9.4	4.4	3.0	9.7
1959	1.0	1.6	7.9	10.0	14.2	17.2	20.8	17.9	15.6	9.5	3.7	3.6	10.3
1960	0.1	2.9	6.9	8.8	14.6	17.9	16.5	17.3	12.8	9.5	7.1	1.2	9.6
MEAN	0.4	1.0	5.8	8.9	13.6	16.7	18.6	17.5	14.5	9.2	4.6	2.4	9.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1863	-	-	-	-	-	-	-	-	-	-	-	23	-
1864	25	22	78	55	72	179	72	64	73	12	87	5	744
1865	60	97	48	13	115	86	53	133	0	117	82	11	815
1866	44	100	140	103	106	57	62	158	68	33	70	138	1079
1867	168	94	114	105	100	180	96	53	50	120	32	42	1154
1868	46	15	74	74	17	90	85	84	103	113	43	146	890
1869	31	26	89	37	179	73	65	106	78	58	77	82	901
1870	24	28	90	19	52	33	81	109	45	101	124	91	797
MEAN	56.9	54.6	90.4	58.0	91.6	99.7	73.4	101.0	59.6	79.1	73.6	67.3	905.2

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1871	37	39	28	107	41	120	142	27	42	87	37	6	713
1872	55	40	60	99	308	193	104	81	17	136	110	54	1257
1873	25	20	47	105	100	97	136	51	91	83	79	13	847
1874	16	11	41	74	100	152	105	66	22	44	49	78	758
1875	41	17	31	29	76	95	143	51	57	111	94	11	756
1876	18	75	110	102	54	185	39	121	131	9	87	44	975
1877	34	71	75	60	143	48	111	76	61	30	91	80	880
1878	42	20	34	128	113	207	57	139	61	92	52	74	1019
1879	28	66	37	79	80	113	90	43	145	55	68	23	827
1880	11	62	12	160	54	157	93	166	105	200	19	44	1083
MEAN	30.7	42.1	47.5	94.3	106.9	136.7	102.0	82.1	73.2	84.7	68.6	42.7	911.5
1881	47	53	36	103	66	77	18	169	211	89	48	42	959
1882	18	19	22	55	41	125	119	78	216	76	142	65	976
1883	26	27	17	40	88	108	120	45	88	45	75	31	710
1884	26	41	6	47	58	50	68	67	100	21	19	61	564
1885	8	37	71	19	63	32	45	56	134	125	33	73	696
1886	57	16	47	34	88	169	78	73	46	92	92	132	924
1887	8	5	73	20	105	36	78	107	70	44	50	61	657
1888	15	41	106	94	28	141	72	80	86	100	49	15	827
1889	10	68	44	19	74	156	67	66	46	142	38	18	748
1890	50	4	8	46	91	66	73	175	18	69	46	12	658
MEAN	26.5	31.1	43.0	47.7	70.2	96.0	73.8	91.6	101.5	80.3	59.2	51.0	771.9
1891	18	5	72	39	101	160	118	67	41	88	103	54	866
1892	46	37	33	47	67	87	117	49	69	110	40	34	736
1893	47	38	22	0	55	64	137	6	99	65	39	21	593
1894	26	13	22	58	120	64	144	53	112	126	28	33	799
1895	60	9	37	59	39	82	48	62	2	65	77	83	623
1896	11	6	54	63	46	96	91	114	141	174	40	52	888
1897	24	70	59	96	19	70	63	167	104	5	11	36	724
1898	15	79	39	73	89	97	41	48	14	104	86	30	715
1899	60	12	27	155	46	59	90	28	71	53	13	86	700
1900	102	73	30	26	53	57	139	135	62	48	58	30	813
MEAN	40.9	34.2	39.5	61.6	63.5	83.6	98.8	72.9	71.5	83.8	49.5	45.9	745.7
1901	41	35	59	126	24	149	70	97	121	54	34	57	867
1902	26	75	51	48	64	37	156	92	52	85	34	76	796
1903	41	19	31	51	60	98	69	71	43	74	52	41	650
1904	31	133	40	59	77	43	8	51	92	31	17	21	603
1905	36	22	60	94	93	90	43	178	148	69	73	34	940
1906	36	55	44	49	99	44	79	26	22	49	108	50	661
1907	37	35	43	75	59	74	79	69	46	61	11	94	683
1908	25	72	31	50	107	62	166	75	112	13	49	34	796
1909	22	20	42	51	25	173	112	49	80	115	46	73	808
1910	111	67	11	37	56	190	126	93	53	23	130	87	964
MEAN	40.6	53.3	41.2	64.0	66.4	96.0	90.8	80.1	76.9	57.4	55.4	54.7	776.8

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1911	31	36	41	33	48	108	13	48	72	64	74	56	624
1912	54	47	77	20	82	108	75	145	43	94	32	33	810
1913	46	34	62	50	84	74	53	86	76	49	108	54	776
1914	51	28	84	41	124	110	111	141	79	22	30	84	905
1915	55	38	79	99	123	76	84	61	72	37	84	69	877
1916	23	67	38	59	69	136	137	105	75	73	82	93	957
1917	21	17	77	40	77	134	95	149	84	118	36	13	861
1918	40	16	32	92	33	66	41	52	135	54	47	69	677
1919	13	77	103	74	21	53	85	24	55	34	114	76	729
1920	52	9	64	54	82	61	113	90	116	12	2	39	694
MEAN	38.6	36.9	65.7	56.2	74.3	92.6	80.7	90.1	80.7	55.7	60.9	58.6	791.0
1921	37	2	18	41	85	48	31	96	63	18	39	21	499
1922	72	83	82	179	52	107	123	102	86	96	66	93	1141
1923	40	84	49	71	144	36	25	61	71	160	142	83	966
1924	20	14	55	68	126	92	108	91	71	51	8	14	718
1925	24	60	31	98	110	30	168	109	95	38	35	83	881
1926	41	28	46	23	102	125	87	29	40	128	40	19	708
1927	43	67	58	75	68	83	92	198	89	11	58	20	862
1928	47	36	55	43	79	81	24	99	46	73	90	53	726
1929	12	19	14	56	71	74	90	58	9	81	45	91	620
1930	33	27	33	103	116	94	173	37	58	104	101	42	921
MEAN	36.9	42.0	44.1	75.7	95.3	77.0	92.1	88.0	62.8	76.0	62.4	51.9	804.2
1931	54	41	103	36	85	81	99	114	63	70	13	42	801
1932	61	8	60	54	145	83	115	40	91	74	13	19	763
1933	23	38	68	53	102	103	56	31	98	75	64	4	715
1934	53	13	67	18	15	143	67	96	57	59	48	45	681
1935	49	78	33	97	97	63	29	91	87	121	42	138	925
1936	100	60	30	96	32	102	139	80	132	29	79	22	901
1937	66	83	132	99	78	75	51	54	93	36	56	31	854
1938	80	23	21	16	88	152	188	148	76	53	21	56	922
1939	57	25	93	113	171	118	134	108	69	202	62	41	1193
1940	32	30	53	52	36	113	106	69	181	77	102	68	919
MEAN	57.5	39.9	66.0	63.4	84.9	103.3	98.4	83.1	94.7	79.6	50.0	46.6	867.4
1941	86	51	55	50	108	96	42	75	12	53	37	22	687
1942	69	16	46	31	144	69	77	72	140	63	35	22	784
1943	60	32	27	39	57	66	56	44	124	4	58	22	589
1944	36	66	27	33	32	75	99	120	95	68	140	40	831
1945	59	27	38	40	66	71	42	108	102	24	30	58	665
1946	30	54	26	15	64	195	38	111	71	33	38	33	708
1947	36	37	94	20	28	53	30	32	28	48	58	71	535
1948	107	27	6	49	85	127	126	91	68	53	51	12	802
1949	64	9	32	95	112	23	8	34	44	25	60	41	547
1950	34	60	8	80	112	48	71	130	90	28	219	42	922
MEAN	58.1	37.9	35.9	45.2	80.8	82.3	58.9	81.7	77.4	39.9	72.6	36.3	707.0
1951	34	57	70	64	86	95	205	111	65	58	85	39	969
1952	46	49	97	110	48	61	26	78	87	117	106	97	922
1953	18	14	7	37	29	137	90	21	93	25	13	17	501
1954	46	38	24	65	68	77	60	167	115	39	61	80	840
1955	88	74	47	18	80	121	115	175	57	25	12	82	894
1956	49	14	8	85	102	59	211	149	51	79	25	19	851
1957	17	70	33	24	39	134	98	89	74	34	42	49	703
1958	56	76	27	46	84	89	62	112	46	64	44	70	776
1959	81	6	90	116	25	115	18	69	6	89	35	53	703
1960	46	49	50	31	68	75	74	150	74	80	64	37	798
MEAN	48.1	44.7	45.3	59.6	62.9	96.3	95.9	112.1	66.8	61.0	48.7	54.3	795.7

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1768	964	972	972	969	967	968	970	969	968	968	966	974	969
1769	968	962	970	964	967	970	971	970	970	970	968	975	969
1770	973	971	960	962	964	970	971	971	971	966	963	969	968
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
1771	962	971	961	967	969	969	973	971	968	973	977	965	969
1772	959	960	959	965	966	974	970	969	968	974	968	972	967
1773	971	971	972	967	966	967	971	971	972	974	965	965	969
1774	963	971	967	966	966	970	973	971	967	976	964	974	969
1775	973	974	970	971	970	968	970	971	969	971	965	975	971
1776	960	965	969	968	968	969	970	971	968	974	972	973	969
1777	967	964	966	969	966	970	971	973	974	969	973	965	969
1778	966	967	965	964	971	972	972	974	971	964	970	975	969
1779	979	985	977	976	971	967	971	972	974	974	964	967	973
1780	965	970	977	965	972	972	972	970	970	969	968	978	971
MEAN	966.5	969.8	968.3	967.8	968.5	969.8	971.3	971.3	970.1	971.8	968.6	970.9	969.6
1781	972	970	976	967	968	967	974	971	970	973	968	972	971
1782	972	970	968	960	968	974	971	968	973	969	968	975	970
1783	967	972	962	974	965	969	972	972	970	973	972	970	970
1784	966	964	962	965	974	971	972	972	972	970	972	962	969
1785	971	964	968	973	970	974	970	970	970	974	969	966	970
1786	970	972	963	965	970	969	972	971	972	974	965	967	969
1787	977	974	970	967	969	969	969	974	971	970	968	967	970
1788	974	963	961	975	972	967	973	972	971	974	975	962	970
1789	969	969	960	966	970	969	970	971	971	966	965	975	968
1790	977	981	976	964	967	973	970	973	973	970	967	972	972
MEAN	971.5	969.9	966.6	967.6	969.3	970.2	971.3	971.4	971.3	971.3	968.9	968.8	969.8
1791	967	971	977	966	969	969	971	974	972	965	967	964	969
1792	965	973	970	972	970	970	970	969	969	968	974	971	970
1793	973	971	966	965	970	972	972	972	973	974	967	967	970
1794	974	973	973	971	969	968	972	970	969	969	967	970	970
1795	969	962	967	967	973	967	970	972	974	970	969	975	970
1796	975	966	968	968	966	972	970	971	971	970	966	967	969
1797	977	982	965	963	969	968	972	972	968	969	972	973	971
1798	972	977	967	970	970	972	968	973	970	973	965	967	970
1799	974	968	964	961	966	970	969	971	970	970	974	964	968
1800	963	966	965	968	968	969	974	972	969	974	967	967	969
MEAN	970.9	970.9	968.2	967.1	969.0	969.7	970.8	971.6	970.5	970.2	968.8	968.5	969.7

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1801	973	966	972	969	966	971	968	971	969	969	967	962	969
1802	972	966	971	971	969	971	971	975	974	969	962	967	970
1803	959	969	970	970	970	974	973	972	973	973	962	967	969
1804	968	970	962	964	971	975	967	972	976	968	969	964	969
1805	962	970	969	964	967	971	970	972	973	967	980	966	969
1806	967	971	963	966	967	973	968	971	974	970	970	970	969
1807	972	970	965	967	969	972	970	970	969	971	962	972	969
1808	969	973	969	968	971	971	972	970	968	969	968	964	969
1809	963	972	970	962	970	971	968	970	968	974	968	967	969
1810	975	970	965	966	966	972	970	971	973	969	963	969	969
MEAN	968.0	969.7	967.6	966.7	968.6	972.1	969.7	971.4	971.7	969.9	967.1	966.8	969.1
1811	971	967	976	965	970	970	971	971	971	970	974	969	970
1812	970	969	962	966	968	972	971	971	974	963	967	968	968
1813	974	977	975	969	969	969	969	972	972	966	967	967	971
1814	960	973	963	969	969	971	970	971	973	967	967	968	968
1815	966	973	974	966	968	967	970	971	972	969	970	970	970
1816	965	968	966	962	966	966	965	969	970	968	967	970	967
1817	973	975	969	973	966	970	970	969	971	968	977	962	970
1818	975	969	969	964	964	972	971	970	969	970	970	972	970
1819	974	966	968	966	967	970	970	970	972	968	964	967	969
1820	969	971	966	967	969	970	970	970	971	965	966	970	969
MEAN	969.7	970.8	968.8	966.7	967.6	969.7	969.7	970.4	971.5	967.4	968.9	968.3	969.1
1821	970	977	964	963	969	968	971	971	971	970	975	967	970
1822	974	979	979	968	967	972	969	970	970	968	973	970	972
1823	963	961	967	965	972	966	970	973	971	966	974	971	968
1824	974	967	965	968	969	967	973	972	972	967	971	976	970
1825	978	977	972	971	969	969	970	970	970	973	967	962	971
1826	970	977	969	970	964	973	969	971	970	970	964	969	970
1827	966	968	969	969	965	967	973	970	970	966	970	973	969
1828	974	965	967	967	966	971	966	969	971	973	972	977	970
1829	960	972	962	961	967	970	969	971	967	972	969	970	968
1830	967	969	976	968	967	968	971	969	968	977	971	960	969
MEAN	969.6	971.2	969.0	967.0	967.5	969.1	970.1	970.6	970.0	970.2	970.6	969.5	969.5
1831	965	971	969	960	966	970	971	968	969	973	972	969	969
1832	971	972	969	968	969	968	972	971	975	979	969	973	971
1833	976	967	963	965	973	969	970	969	967	968	972	973	969
1834	973	978	976	971	970	972	972	968	974	973	969	978	973
1835	976	972	971	972	967	970	972	969	968	968	971	973	971
1836	975	965	966	964	969	974	973	972	970	969	966	968	969
1837	971	974	964	962	967	970	970	971	968	976	970	973	970
1838	966	959	966	963	965	969	972	972	970	971	961	974	967
1839	970	974	966	968	966	970	971	972	967	969	963	966	969
1840	973	969	970	967	968	972	970	970	969	969	964	971	969
MEAN	971.6	970.1	968.0	966.0	968.0	970.4	971.3	970.2	969.7	971.5	967.7	971.8	969.7

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1841	967	963	972	965	969	969	969	971	969	963	970	965	968
1842	968	975	971	965	967	971	970	972	966	969	964	979	970
1843	970	956	966	967	966	966	971	972	974	969	969	984	969
1844	971	961	967	973	965	970	969	969	970	966	967	968	968
1845	968	965	966	964	965	969	970	969	970	973	968	970	968
1846	971	972	969	963	967	970	971	967	968	964	972	962	968
1847	970	967	969	963	970	968	970	970	971	970	973	969	969
1848	965	966	961	963	969	968	971	971	969	967	970	975	968
1849	972	980	970	960	968	969	970	970	968	969	969	968	969
1850	968	975	972	964	965	970	970	970	972	964	971	974	970
MEAN	969.0	968.0	968.3	964.7	967.1	969.0	970.1	970.1	969.7	967.4	969.3	971.4	968.7
1851	971	970	967	965	969	974	968	972	972	970	965	980	970
1852	972	970	970	967	968	967	969	968	969	969	965	971	969
1853	967	955	965	968	964	966	972	970	970	967	971	964	967
1854	969	975	978	971	965	968	970	972	975	970	964	971	971
1855	972	959	960	968	964	970	970	972	971	965	968	969	967
1856	961	972	969	963	964	972	971	971	968	976	970	968	969
1857	962	975	967	963	966	971	972	972	971	969	973	984	970
1858	980	968	966	967	968	971	969	969	973	970	965	971	970
1859	980	973	973	965	964	968	973	973	970	965	972	966	970
1860	967	967	967	965	968	968	969	969	968	975	965	960	967
MEAN	970.1	968.4	968.2	966.2	966.0	969.5	970.3	970.8	970.7	969.6	967.8	970.4	969.0
1861	974	969	968	969	969	969	968	974	970	971	968	974	970
1862	969	970	962	970	968	968	971	969	970	972	964	975	969
1863	970	980	966	969	967	970	972	971	970	969	974	977	971
1864	978	966	961	970	967	970	970	972	972	964	966	970	969
1865	962	967	962	972	970	972	971	970	977	963	969	978	969
1866	974	967	960	968	968	970	970	969	968	972	972	975	969
1867	963	977	961	969	968	971	970	971	973	970	975	968	970
1868	969	978	971	969	970	972	969	970	967	970	969	968	970
1869	976	976	957	969	965	971	971	972	971	972	971	966	970
1870	971	964	966	973	971	972	969	967	974	969	965	963	969
MEAN	970.6	971.4	963.4	969.8	968.3	970.5	970.1	970.5	971.2	969.2	969.3	971.4	969.6
1871	964	975	971	968	968	967	970	972	968	970	965	974	969
1872	965	970	965	966	967	969	969	970	970	965	967	964	967
1873	970	969	963	965	968	970	972	972	972	968	968	979	970
1874	976	972	976	966	966	971	970	971	972	971	968	961	970
1875	975	967	970	968	970	969	969	972	973	965	965	973	970
1876	977	969	961	966	968	968	972	970	969	969	968	961	968
1877	972	971	962	961	966	972	971	970	970	973	968	972	969
1878	974	979	970	965	967	969	970	967	970	968	963	962	969
1879	968	958	968	958	966	969	969	969	970	972	972	979	968
1880	980	970	972	964	966	968	970	967	971	967	971	973	970
MEAN	972.1	970.0	967.8	964.7	967.2	969.2	970.2	970.0	970.5	968.8	967.5	969.8	969.0

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1881	964	966	968	964	970	969	972	969	969	967	976	973	969
1882	984	980	972	965	970	970	969	970	966	967	967	965	970
1883	970	976	962	966	967	968	969	972	968	972	971	974	970
1884	978	971	968	960	970	968	971	971	972	972	974	969	970
1885	968	968	967	961	967	970	972	968	970	960	968	976	968
1886	962	970	969	966	969	968	970	970	972	968	969	964	968
1887	972	977	970	966	968	972	971	970	969	970	962	967	970
1888	977	963	960	964	970	968	968	972	973	972	970	973	969
1889	972	965	967	961	965	968	970	971	970	965	978	976	969
1890	975	972	966	962	963	972	970	969	975	974	968	966	969
MEAN	972.2	970.8	966.9	963.5	967.9	969.3	970.2	970.2	970.4	968.7	970.3	970.3	969.2
1891	972	981	965	966	964	969	966	966	973	967	967	976	969
1892	967	963	965	966	969	970	969	970	972	964	973	969	968
1893	969	968	973	970	969	969	969	972	969	970	967	973	970
1894	970	975	969	965	966	971	970	972	971	968	972	972	970
1895	958	964	964	966	969	970	970	972	975	967	972	966	968
1896	978	978	968	971	968	969	971	969	969	965	969	966	970
1897	964	976	967	966	966	971	970	970	971	974	977	973	970
1898	981	970	962	967	966	969	972	972	973	967	967	978	970
1899	970	969	970	967	969	969	973	972	969	973	978	966	970
1900	968	960	965	968	966	969	971	970	974	972	964	974	968
MEAN	969.7	970.4	966.8	967.2	967.2	969.6	970.1	970.5	971.6	968.7	970.6	971.3	969.5
1901	974	968	961	968	968	970	969	972	971	968	973	963	969
1902	976	963	967	966	968	968	971	970	971	970	968	973	969
1903	974	980	972	965	966	967	970	971	972	968	971	963	970
1904	972	962	966	969	971	970	972	972	971	972	972	971	970
1905	979	975	967	965	968	967	971	970	970	970	963	978	970
1906	974	965	969	969	966	971	971	973	974	969	970	968	970
1907	978	969	975	962	968	970	971	973	973	965	971	968	970
1908	976	974	967	964	972	970	970	970	973	974	973	969	971
1909	975	970	959	970	971	968	971	970	969	970	968	965	969
1910	970	966	971	966	964	967	968	970	972	971	963	966	968
MEAN	974.8	969.2	967.4	966.4	968.2	968.8	970.4	971.1	971.6	969.7	969.2	968.4	969.6
1911	976	977	964	968	966	971	973	970	972	970	967	970	970
1912	969	965	968	970	969	968	969	968	972	970	970	976	970
1913	970	974	971	964	967	973	969	970	968	969	972	973	970
1914	972	969	965	972	970	969	968	972	973	968	967	967	969
1915	960	964	966	968	967	969	970	971	970	968	967	966	967
1916	980	966	958	966	968	968	970	969	969	972	966	961	968
1917	962	970	962	967	968	972	972	968	974	968	974	972	969
1918	974	979	968	962	969	970	970	972	969	970	971	971	970
1919	965	963	965	967	970	973	970	972	971	971	964	970	968
1920	972	979	969	966	972	969	971	971	971	968	973	970	971
MEAN	970.0	970.6	965.6	967.0	968.6	970.2	970.2	970.3	970.9	969.4	969.1	969.6	969.3

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1921	975	974	974	967	967	970	971	969	973	976	971	974	972
1922	966	971	965	963	973	969	971	970	969	966	975	970	969
1923	975	963	969	962	969	972	972	971	973	969	964	969	969
1924	971	966	965	966	970	970	970	970	970	971	972	975	970
1925	983	967	969	965	966	969	969	971	971	970	966	968	970
1926	970	969	970	967	965	968	970	973	974	967	965	974	969
1927	969	973	966	969	969	969	969	971	968	972	969	964	969
1928	973	977	964	963	964	970	973	970	971	970	967	971	969
1929	974	967	976	965	968	970	972	971	973	968	968	971	970
1930	969	967	966	960	969	969	968	972	970	970	971	968	968
MEAN	972.5	969.4	968.4	964.7	968.0	969.6	970.5	970.8	971.2	969.9	968.8	970.4	969.5
1931	968	966	965	966	966	972	969	968	972	972	969	977	969
1932	981	973	967	965	967	969	968	973	970	967	973	975	971
1933	973	968	971	970	968	966	973	972	970	969	964	967	969
1934	976	977	961	963	970	969	970	969	973	973	969	966	970
1935	972	966	973	966	967	971	972	970	972	968	966	960	969
1936	963	961	965	964	964	970	970	973	971	971	969	977	968
1937	970	964	959	965	970	970	971	970	968	968	968	965	967
1938	971	976	978	971	967	972	971	968	970	970	972	966	971
1939	964	974	967	966	965	968	970	970	969	965	972	968	968
1940	967	967	969	967	966	968	970	973	971	966	968	972	969
MEAN	970.5	969.2	967.5	966.3	967.0	969.5	970.4	970.6	970.6	968.9	969.0	969.3	969.1
1941	960	960	966	964	966	971	970	969	974	973	969	973	968
1942	967	965	967	966	969	970	971	971	970	971	973	972	969
1943	968	977	970	974	971	973	970	971	970	969	969	973	971
1944	980	966	969	970	971	967	969	970	972	965	968	970	970
1945	965	978	978	971	968	973	970	967	972	973	969	967	971
1946	975	972	966	969	964	971	972	969	972	969	966	968	969
1947	969	957	962	975	968	971	970	969	972	973	970	969	969
1948	962	974	979	966	966	970	971	969	972	971	978	976	971
1949	977	981	971	972	966	971	971	972	972	973	964	970	972
1950	973	969	972	964	969	971	970	968	970	972	966	962	969
MEAN	969.6	969.9	970.0	969.1	967.8	970.8	970.4	969.5	971.6	970.9	969.2	970.0	969.9
1951	967	962	963	969	964	970	971	968	971	970	964	974	968
1952	968	970	965	969	969	972	970	969	968	969	966	966	968
1953	971	970	978	967	969	966	970	972	971	971	978	975	972
1954	969	963	963	970	967	969	970	968	972	973	969	971	969
1955	964	959	966	973	970	970	969	970	971	969	972	968	968
1956	968	967	968	964	973	972	970	968	971	975	971	975	970
1957	976	967	970	968	967	970	970	970	971	972	970	969	970
1958	969	969	963	967	970	968	970	969	972	975	972	962	969
1959	969	982	968	965	967	972	971	970	971	972	968	963	970
1960	969	965	964	969	969	971	970	969	969	963	967	964	967
MEAN	969.0	967.4	966.8	968.1	968.5	970.0	970.1	969.3	970.7	970.9	969.7	968.7	969.1

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1011	1012	1017	1011	1016	1018	1015	1018	1018	1013	1024	1016
1952	1018	1020	1013	1016	1016	1018	1016	1015	1016	1017	1015	1016	1016
1953	1021	1019	1028	1014	1016	1012	1016	1019	1018	1019	1027	1024	1019
1954	1019	1013	1012	1018	1014	1015	1016	1014	1019	1021	1018	1021	1017
1955	1014	1008	1014	1021	1018	1016	1016	1017	1018	1017	1021	1017	1016
1956	1017	1018	1017	1012	1020	1019	1016	1015	1018	1023	1021	1025	1018
1957	1026	1016	1018	1017	1015	1017	1017	1017	1018	1020	1019	1018	1018
1958	1018	1018	1012	1016	1017	1015	1016	1016	1018	1023	1021	1011	1017
1959	1018	1032	1017	1013	1014	1018	1017	1017	1018	1020	1017	1012	1018
1960	1019	1014	1012	1018	1016	1018	1017	1016	1016	1011	1015	1013	1015
MEAN	1018.6	1016.9	1015.5	1016.2	1015.7	1016.4	1016.5	1016.1	1017.7	1018.9	1018.7	1018.1	1017.1
CLINO	1019.5	1018.6	1016.8	1015.8	1015.0	1016.6	1016.6	1016.2	1018.0	1018.2	1019.2	1019.0	1017.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1768	– 1.9	2.5	2.8	10.4	14.9	16.6	19.6	19.0	14.5	11.3	5.8	1.2	9.7
1769	1.2	2.3	3.5	10.4	14.8	16.8	19.5	18.5	15.0	6.8	7.0	1.7	9.8
1770	– 1.6	0.8	3.2	7.1	14.4	16.9	16.9	19.5	16.5	9.3	5.2	1.6	9.2
MEAN	–	–	–	–	–	–	–	–	–	–	–	–	–
1771	1.1	1.6	5.4	6.7	16.0	16.3	20.8	18.2	15.5	10.5	2.8	3.2	9.8
1772	0.7	5.0	7.1	9.5	12.9	19.3	19.6	19.5	16.8	12.4	7.0	2.8	11.1
1773	2.1	– 0.3	3.9	8.8	13.5	17.6	18.6	18.0	15.6	10.3	5.1	3.1	9.7
1774	2.0	3.2	8.0	10.9	13.7	17.3	18.7	20.3	14.0	8.4	2.7	– 1.2	9.8
1775	1.4	4.6	6.1	8.1	12.5	18.4	18.9	18.0	15.3	10.0	4.8	0.4	9.9
1776	– 2.2	4.2	7.3	10.3	12.7	18.0	20.3	19.7	13.6	10.4	4.5	1.2	10.0
1777	– 0.3	1.0	8.1	8.6	12.9	17.3	18.5	20.2	15.1	11.9	5.4	– 0.7	9.8
1778	0.1	0.9	5.9	11.2	15.3	17.2	21.8	20.4	13.5	10.3	5.8	3.3	10.5
1779	– 4.3	2.1	5.3	12.2	15.8	16.1	19.3	18.7	16.0	12.6	5.6	4.7	10.3
1780	– 1.8	– 0.3	7.7	8.7	16.0	18.6	20.9	20.5	15.7	10.5	3.7	– 0.2	10.0
MEAN	– 0.1	2.2	6.5	9.5	14.1	17.6	19.7	19.4	15.1	10.7	4.7	1.7	10.1
1781	1.4	3.4	5.9	12.6	17.0	18.4	21.1	20.2	15.9	8.9	6.2	3.9	11.2
1782	2.6	– 3.0	4.3	8.8	12.7	20.0	22.3	18.5	14.0	8.0	1.8	– 1.3	9.1
1783	2.8	4.0	4.7	9.4	15.0	16.9	22.0	18.6	15.7	11.2	5.8	2.4	10.7
1784	– 1.2	– 0.5	4.8	6.9	16.9	19.0	20.7	17.4	16.9	7.0	4.5	– 3.0	9.1
1785	0.5	– 2.1	– 2.9	5.2	15.3	18.2	19.0	17.1	16.7	9.5	4.6	1.9	8.6
1786	0.8	2.1	3.1	10.5	14.2	19.5	18.3	17.2	14.8	7.8	3.3	1.3	9.4
1787	– 2.3	0.7	7.2	9.3	12.0	18.8	19.2	19.5	15.1	10.7	5.5	4.6	10.0
1788	1.2	4.4	7.3	10.1	15.6	18.5	21.3	18.7	15.9	8.8	2.0	– 5.4	9.9
1789	– 1.3	3.1	1.9	10.8	16.4	15.8	18.6	19.0	14.3	9.0	3.2	1.3	9.3
1790	0.7	2.6	6.1	8.7	15.5	18.3	18.5	19.9	14.0	12.0	5.9	2.2	10.4
MEAN	0.5	1.5	4.2	9.2	15.1	18.3	20.1	18.6	15.3	9.3	4.3	0.8	9.8

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1791	3.0	2.0	5.4	13.0	14.7	18.2	19.9	21.2	16.0	10.5	3.1	2.3	10.8
1792	0.9	1.6	7.1	12.0	13.9	18.3	19.9	19.5	14.1	11.6	5.3	1.7	10.5
1793	- 1.1	3.3	6.3	9.3	13.6	17.3	22.6	21.7	14.6	11.4	5.3	2.8	10.6
1794	0.3	5.3	8.0	13.4	14.4	18.4	23.2	18.6	13.7	9.8	6.0	- 1.1	10.8
1795	- 5.9	2.4	5.0	11.8	15.4	18.4	17.8	20.0	17.0	12.7	3.5	2.8	10.1
1796	2.1	2.4	2.6	9.9	14.4	17.4	18.9	19.5	16.7	10.2	4.6	- 1.2	9.8
1797	0.0	1.4	4.1	11.4	16.5	15.1	21.5	20.0	15.1	9.5	5.7	3.0	10.3
1798	0.4	0.8	4.4	11.0	15.1	18.4	19.2	19.4	15.4	9.7	4.9	- 0.3	9.9
1799	- 2.0	4.3	4.8	7.8	12.8	16.6	18.3	19.0	15.5	9.4	3.3	- 2.8	8.9
1800	2.3	1.7	2.7	12.8	16.3	15.9	20.7	19.3	15.4	7.8	6.1	0.5	10.1
MEAN	0.0	2.5	5.0	11.2	14.7	17.4	20.2	19.8	15.4	10.3	4.8	0.8	10.2
1801	1.9	2.3	6.5	10.5	14.9	16.5	19.1	18.5	15.9	10.1	5.6	2.3	10.3
1802	- 5.5	1.3	5.9	11.1	15.0	19.1	18.4	21.7	17.1	12.5	5.5	1.9	10.3
1803	- 0.8	- 1.5	5.1	12.3	12.7	18.1	21.3	21.1	13.9	8.7	6.1	3.4	10.0
1804	5.3	- 0.3	4.5	9.9	16.3	19.5	18.6	18.9	15.6	9.7	6.5	0.3	10.4
1805	- 1.0	1.5	4.2	7.9	12.9	16.3	18.3	17.4	15.1	7.5	2.0	- 1.1	8.4
1806	3.6	4.1	4.9	7.3	15.9	19.1	18.5	17.9	15.0	10.8	6.4	4.1	10.6
1807	- 1.8	2.1	1.4	7.8	16.2	17.6	22.0	22.0	14.2	11.2	5.2	- 2.0	9.7
1808	- 1.0	- 2.0	1.6	7.2	16.2	15.4	19.6	19.0	14.6	6.4	4.6	- 2.8	8.2
1809	2.4	4.2	5.0	5.0	14.4	17.2	18.0	18.0	13.7	8.1	2.6	2.0	9.2
1810	- 4.4	- 2.3	8.6	9.2	14.8	16.4	17.4	17.4	16.6	11.0	6.1	2.3	9.4
MEAN	- 0.1	0.9	4.8	8.8	14.9	17.5	19.1	19.2	15.2	9.6	5.1	1.0	9.7
1811	- 3.2	4.3	6.6	11.4	15.9	19.3	20.6	18.2	15.6	12.2	5.6	0.1	10.6
1812	- 5.4	3.5	4.7	7.4	14.8	17.0	18.1	17.4	14.2	9.6	2.5	- 2.4	8.5
1813	- 2.4	3.6	3.8	10.2	15.0	15.9	15.8	17.0	13.4	10.4	4.1	1.4	9.0
1814	- 2.2	- 3.2	2.9	10.8	12.0	16.7	19.0	17.4	12.6	8.2	5.9	4.0	8.7
1815	- 3.2	3.5	7.4	10.2	15.4	17.0	18.8	17.5	15.5	11.2	2.8	0.6	9.7
1816	0.4	0.1	4.3	9.0	14.0	15.2	15.6	15.6	14.0	10.2	3.4	1.0	8.6
1817	2.7	4.6	5.1	6.9	12.8	18.6	18.2	17.4	17.6	7.4	5.8	0.4	9.8
1818	0.2	2.6	4.6	9.4	12.9	17.6	20.3	17.8	13.6	9.0	6.7	0.6	9.6
1819	1.8	3.0	5.8	10.8	14.2	16.8	18.7	17.8	15.4	9.5	4.0	2.2	10.0
1820	- 0.4	2.4	3.2	12.2	14.8	16.2	17.8	19.3	12.3	9.0	2.0	1.0	9.2
MEAN	- 1.2	2.4	4.8	9.8	14.2	17.0	18.3	17.5	14.4	9.7	4.3	0.9	9.3
1821	2.0	0.0	5.9	10.4	12.9	15.0	17.0	18.8	15.2	9.8	7.6	5.2	10.0
1822	0.2	3.3	8.6	9.6	16.2	21.8	19.6	18.0	15.6	11.1	7.6	- 1.3	10.9
1823	- 1.9	3.7	4.7	9.3	15.1	15.6	17.8	18.5	15.6	8.2	2.8	2.7	9.3
1824	- 0.9	2.1	3.4	7.6	13.5	15.6	20.4	18.6	15.7	9.6	7.1	3.7	9.7
1825	- 0.4	1.2	3.6	11.6	13.8	17.6	18.9	19.0	16.8	10.4	6.4	5.0	10.3
1826	- 5.2	2.6	6.7	9.4	12.3	17.4	20.4	21.2	16.2	10.8	3.6	1.8	9.8
1827	- 0.9	- 1.7	6.6	10.6	14.9	17.1	22.0	18.6	15.0	11.0	2.4	5.2	10.1
1828	2.6	2.5	6.1	10.2	15.3	18.6	19.5	17.0	15.7	10.7	5.6	3.1	10.6
1829	- 1.8	0.2	5.6	9.3	13.8	16.2	18.9	17.0	13.2	7.8	3.2	- 3.2	8.4
1830	- 6.2	- 1.2	7.4	12.2	14.4	16.4	19.4	18.6	13.0	8.8	5.6	0.6	9.1
MEAN	- 1.3	1.3	5.9	10.0	14.2	17.1	19.4	18.5	15.2	9.8	5.2	2.3	9.8

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1831	- 2.2	1.2	7.4	11.1	14.2	16.0	19.1	18.2	13.8	11.8	5.8	2.8	9.9
1832	- 0.8	1.6	4.9	9.2	13.0	16.2	20.4	21.1	14.4	9.8	4.8	2.4	9.8
1833	- 1.0	5.4	4.6	7.7	17.3	19.0	17.2	17.0	13.6	10.4	5.3	5.8	10.2
1834	5.4	3.0	6.3	8.2	16.7	19.4	21.6	19.8	18.6	11.0	5.8	0.0	11.3
1835	0.8	3.1	4.7	9.1	14.4	17.9	21.8	18.7	15.0	8.4	2.0	- 1.7	9.5
1836	- 0.4	0.8	7.3	7.8	11.2	17.4	20.4	18.8	13.6	9.6	5.0	2.2	9.5
1837	0.0	2.0	1.8	6.5	11.0	19.4	18.8	20.2	13.0	9.4	3.2	1.1	8.9
1838	- 5.4	0.3	5.4	6.5	13.8	16.4	18.6	17.0	14.2	9.2	6.2	0.8	8.6
1839	- 0.2	1.1	4.4	7.0	12.3	18.8	19.6	16.8	13.6	11.1	6.9	5.2	9.7
1840	2.2	1.0	1.1	10.4	13.5	17.6	16.8	18.4	13.3	7.2	6.3	- 2.6	8.8
MEAN	- 0.2	2.0	4.8	8.4	13.7	17.8	19.4	18.6	14.3	9.8	5.1	1.6	9.6
1841	- 1.0	0.6	6.1	8.6	16.2	15.6	16.7	16.9	15.2	10.6	5.4	2.8	9.5
1842	- 2.3	- 2.6	5.8	8.5	14.2	19.6	18.6	19.5	13.5	7.1	3.8	0.7	8.9
1843	1.4	3.8	4.9	9.4	11.8	14.5	16.9	17.9	15.7	9.8	5.1	1.1	9.4
1844	- 0.1	0.6	4.7	11.2	12.8	18.8	18.2	15.6	16.0	10.0	5.4	- 0.6	9.4
1845	1.4	- 2.4	3.0	9.7	11.2	17.3	18.8	15.8	15.6	10.0	6.6	3.8	9.2
1846	0.6	3.8	6.5	9.3	14.2	19.5	20.0	19.4	15.5	10.2	5.2	- 1.8	10.2
1847	- 0.4	0.4	3.4	6.8	15.7	14.8	19.3	17.6	12.6	9.4	3.8	- 0.6	8.6
1848	- 4.2	3.3	4.6	10.0	14.2	16.8	18.9	17.9	13.8	9.6	3.0	1.0	9.1
1849	2.0	2.7	3.5	6.4	13.4	18.8	19.4	17.2	14.8	10.5	2.8	- 0.2	9.3
1850	- 2.4	4.1	2.6	8.4	11.4	17.2	18.4	17.4	13.0	7.4	6.1	1.4	8.8
MEAN	- 0.5	1.4	4.5	8.8	13.5	17.3	18.5	17.5	14.6	9.5	4.7	0.8	9.2
1851	0.8	1.2	3.8	9.4	10.4	18.2	17.2	17.6	11.2	9.5	0.2	- 3.4	8.0
1852	2.4	2.4	3.0	8.4	13.5	16.0	19.8	16.8	14.0	9.0	7.4	3.4	9.7
1853	3.2	- 0.4	0.6	7.6	11.6	16.0	19.0	18.6	13.8	9.8	5.4	- 1.8	8.6
1854	0.0	- 1.1	4.8	10.4	13.6	16.0	18.6	17.0	15.0	10.4	3.4	2.6	9.2
1855	- 1.5	1.8	4.6	8.2	11.5	16.2	18.2	19.4	15.4	11.2	3.8	- 2.8	8.8
1856	2.4	3.2	4.8	10.2	11.2	17.3	18.4	20.3	13.4	10.0	2.2	1.1	9.5
1857	- 0.2	- 0.1	4.3	7.8	13.3	16.7	21.2	18.6	16.1	10.8	4.9	0.6	9.5
1858	- 2.4	0.6	3.9	11.4	11.6	19.8	17.4	16.5	16.2	10.4	2.8	2.0	9.2
1859	0.1	2.0	7.2	9.6	13.1	16.7	23.0	21.0	15.0	11.2	4.4	- 0.8	10.2
1860	3.2	- 1.4	3.3	7.2	14.5	16.3	17.2	16.7	13.2	9.2	3.4	1.6	8.7
MEAN	0.8	0.8	4.0	9.0	12.4	16.9	19.0	18.3	14.3	10.2	3.8	0.3	9.2
1861	- 2.5	3.0	5.6	9.1	13.8	16.9	17.9	20.5	15.2	11.8	5.6	0.5	9.8
1862	1.0	1.4	7.0	11.8	15.9	16.8	20.6	18.0	15.6	12.0	5.7	2.3	10.7
1863	2.5	1.9	4.9	10.7	14.9	17.9	20.0	20.0	13.7	10.6	5.5	1.8	10.4
1864	- 3.2	0.4	6.4	9.3	14.5	16.3	20.2	18.4	14.4	8.9	4.6	- 1.0	9.1
1865	2.7	0.2	1.1	13.3	16.6	18.5	20.6	17.8	17.0	10.8	6.3	0.4	10.4
1866	3.7	5.9	5.0	10.4	11.9	18.2	19.1	16.7	15.9	11.1	4.9	3.1	10.5
1867	1.0	5.9	5.5	10.0	13.8	17.4	18.5	19.4	16.2	8.3	3.3	- 0.3	9.9
1868	- 0.5	3.5	4.4	9.0	18.4	18.3	20.0	19.0	16.9	10.3	3.5	7.1	10.8
1869	1.0	5.4	2.3	10.8	15.2	15.4	21.5	18.1	15.8	8.3	5.1	0.6	10.0
1870	0.3	0.1	3.8	10.0	15.9	19.5	22.2	17.0	14.0	9.8	4.5	- 2.0	9.6
MEAN	0.6	2.8	4.6	10.4	15.1	17.5	20.1	18.5	15.5	10.2	4.9	1.3	10.1

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1871	- 2.7	2.0	5.3	10.5	13.8	14.4	19.9	19.2	17.6	9.0	2.1	- 4.3	8.9
1872	1.1	2.0	6.3	9.9	12.6	16.9	20.3	17.7	16.1	10.0	7.4	3.6	10.3
1873	2.2	1.5	7.2	9.1	12.3	17.3	21.4	20.3	14.6	10.6	5.4	0.3	10.2
1874	0.3	1.5	5.3	11.0	10.9	18.2	21.4	17.4	16.5	10.0	3.5	- 0.4	9.6
1875	2.6	- 0.6	4.3	9.5	16.2	18.3	17.9	19.7	17.2	9.2	5.3	- 0.6	9.9
1876	- 1.3	3.4	5.5	8.9	11.2	17.0	20.7	19.7	14.0	12.2	3.8	5.0	10.0
1877	4.0	4.4	4.4	9.1	11.7	19.8	19.3	20.0	13.8	8.1	6.6	2.8	10.3
1878	- 0.5	2.0	4.6	9.1	14.8	16.7	19.1	18.6	15.1	10.6	3.5	- 1.2	9.4
1879	0.0	3.3	6.2	7.0	10.0	17.7	16.8	20.1	15.0	8.6	2.1	- 6.0	8.4
1880	- 3.7	1.9	7.7	10.0	12.7	15.7	20.7	17.8	15.8	11.4	6.2	5.8	10.2
MEAN	0.2	2.1	5.7	9.4	12.6	17.2	19.8	19.1	15.6	10.0	4.6	0.5	9.7
1881	- 1.4	3.6	7.0	9.3	13.2	17.3	22.7	19.7	13.2	7.0	6.0	0.8	9.9
1882	0.1	2.0	7.4	9.4	13.8	16.1	17.5	17.3	13.2	10.6	6.3	2.3	9.7
1883	2.0	4.3	2.3	8.6	14.0	16.5	18.0	18.0	14.2	8.8	5.8	0.8	9.4
1884	3.0	4.2	7.1	8.9	15.0	15.1	20.3	19.5	15.3	9.2	3.0	2.7	10.3
1885	- 1.8	5.1	5.8	9.9	11.9	18.4	20.8	19.0	14.2	8.7	6.0	2.2	10.0
1886	- 0.6	0.1	4.8	10.8	13.8	16.4	20.1	18.9	17.3	10.8	6.0	2.6	10.1
1887	- 2.2	- 0.5	2.7	9.0	11.3	18.4	21.6	18.8	14.2	6.7	3.8	1.0	8.7
1888	- 1.2	- 0.6	4.4	7.5	15.0	17.9	17.3	17.4	15.8	7.1	5.9	0.9	9.0
1889	- 0.3	0.2	3.2	8.4	14.6	18.2	18.9	17.9	13.8	9.2	4.7	- 1.0	9.0
1890	1.5	- 0.8	4.9	8.6	14.3	17.0	18.1	18.1	13.9	8.0	4.0	- 3.1	8.7
MEAN	- 0.1	1.8	5.0	9.0	13.7	17.1	19.5	18.5	14.5	8.6	5.2	0.9	9.5
1891	- 4.4	- 1.0	4.8	7.6	13.4	17.1	18.6	17.7	15.2	10.8	4.7	2.5	8.9
1892	0.2	2.6	2.7	9.9	13.8	18.3	18.7	19.6	15.8	9.4	6.7	- 0.4	9.8
1893	- 3.7	3.2	6.8	12.7	14.2	18.1	19.7	20.4	15.5	11.2	4.7	1.0	10.3
1894	- 0.4	2.5	6.0	11.4	13.0	16.7	19.7	18.0	14.1	10.5	6.2	1.0	9.9
1895	- 3.3	- 4.6	3.1	10.2	13.5	17.5	20.1	18.5	17.6	9.8	7.9	2.6	9.4
1896	- 0.8	- 0.5	8.3	8.0	12.1	16.6	19.3	15.8	14.3	8.6	3.5	1.9	8.9
1897	- 0.5	5.0	8.2	9.6	12.5	18.9	20.1	18.4	13.7	8.4	3.7	1.2	9.9
1898	1.4	2.2	4.2	9.8	12.8	16.0	18.5	19.5	16.7	11.3	7.1	1.9	10.1
1899	4.1	4.0	6.0	9.2	13.0	17.1	19.1	19.8	15.5	10.5	5.5	0.3	10.3
1900	2.8	4.2	2.2	8.8	12.7	18.0	21.0	18.1	16.7	10.9	5.8	3.2	10.4
MEAN	- 0.5	1.8	5.2	9.7	13.1	17.4	19.5	18.6	15.5	10.1	5.6	1.5	9.8
1901	0.0	- 2.3	3.9	10.1	14.1	18.0	19.6	17.8	15.2	9.3	3.0	1.6	9.2
1902	1.1	1.4	6.0	11.4	10.3	16.2	19.9	17.9	14.4	9.4	3.7	1.1	9.4
1903	1.1	3.0	6.4	6.7	13.3	15.5	18.3	18.2	15.1	10.8	5.1	0.8	9.5
1904	0.0	3.4	5.0	11.3	14.8	17.9	21.9	20.3	13.4	9.8	4.0	1.8	10.3
1905	- 1.8	1.5	6.9	10.3	12.2	17.9	22.0	18.8	15.1	6.0	4.7	1.2	9.6
1906	1.9	0.5	4.4	8.9	13.7	17.3	19.7	20.1	15.1	11.6	6.2	- 1.2	9.9
1907	0.2	- 1.1	4.1	8.0	13.5	16.7	17.8	19.4	15.4	10.5	6.4	4.0	9.6
1908	- 1.6	1.9	4.7	7.5	15.3	18.6	19.0	17.7	14.4	9.7	3.6	1.2	9.3
1909	- 1.2	- 0.9	2.8	10.3	13.3	15.3	17.2	18.0	13.8	11.0	3.7	4.3	9.0
1910	2.1	3.5	5.1	8.4	12.1	17.3	17.2	17.7	13.2	10.7	4.7	3.9	9.7
MEAN	0.2	1.1	4.9	9.3	13.3	17.1	19.3	18.6	14.5	9.9	4.5	1.9	9.6

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1911	- 1.7	2.4	5.4	8.5	13.9	16.6	21.9	21.6	17.1	10.1	7.1	3.7	10.6
1912	2.4	4.8	7.7	8.7	14.7	16.9	18.2	15.7	10.6	8.9	3.0	1.8	9.5
1913	3.3	1.8	7.1	9.4	13.2	17.0	16.4	17.6	14.2	10.3	7.7	1.9	10.0
1914	- 2.8	2.6	6.5	11.1	12.3	16.1	17.5	17.9	14.7	9.3	4.6	4.6	9.5
1915	1.9	1.6	4.6	8.2	15.8	18.7	18.5	17.7	13.2	8.1	3.3	6.2	9.8
1916	3.0	2.8	5.2	9.2	14.2	15.1	18.1	18.1	12.9	9.9	5.3	2.6	9.7
1917	- 0.9	- 1.1	3.2	6.8	16.2	19.0	19.1	17.3	16.8	8.2	4.5	- 2.1	8.9
1918	1.0	1.8	4.8	8.7	15.1	15.5	18.9	18.8	15.4	8.2	5.3	4.4	9.8
1919	1.6	1.9	5.4	6.6	13.7	17.6	16.3	20.6	16.9	7.0	3.5	3.3	9.5
1920	3.9	3.5	7.0	10.0	16.6	17.3	19.1	17.3	15.0	10.3	4.7	2.0	10.6
MEAN	1.2	2.2	5.7	8.7	14.6	17.0	18.4	18.3	14.7	9.0	4.9	2.8	9.8
1921	4.1	2.0	6.7	8.5	14.7	18.6	22.0	19.0	16.5	12.1	3.0	2.3	10.8
1922	0.8	2.6	6.0	7.8	16.2	18.2	17.9	18.0	13.0	8.5	3.7	1.7	9.5
1923	1.1	4.1	6.3	9.4	13.5	14.6	21.8	20.1	14.9	11.9	4.7	2.4	10.4
1924	0.6	- 0.2	5.5	9.9	15.2	17.4	19.2	15.9	15.0	10.0	5.8	1.6	9.7
1925	2.5	4.3	3.9	9.4	13.7	18.3	18.7	18.1	13.4	10.8	4.0	2.4	10.0
1926	1.2	5.8	6.1	10.4	12.0	15.0	18.7	18.8	17.3	11.2	7.3	0.3	10.3
1927	1.9	1.9	6.5	10.4	15.1	17.4	19.2	17.6	14.9	9.5	5.4	2.0	10.2
1928	2.7	3.7	6.8	9.1	12.0	17.9	23.2	21.1	15.4	9.7	6.8	1.8	10.9
1929	- 2.6	- 3.6	5.0	7.9	14.3	18.5	20.4	18.7	17.7	10.9	5.4	4.9	9.8
1930	2.9	2.3	6.7	10.1	12.5	19.8	18.4	18.8	16.3	10.1	7.8	3.0	10.7
MEAN	1.5	2.3	6.0	9.3	13.9	17.6	20.0	18.6	15.4	10.5	5.4	2.2	10.2
1931	2.3	1.3	4.1	8.9	15.7	20.0	18.6	16.9	11.5	9.1	6.9	0.9	9.7
1932	1.5	- 1.1	4.2	8.0	12.5	16.8	18.2	21.0	18.2	10.8	6.0	2.0	9.8
1933	- 1.3	2.5	6.0	10.7	13.0	15.2	20.6	20.4	16.1	10.6	4.4	- 1.9	9.7
1934	1.1	1.2	5.6	11.2	15.8	18.3	20.9	17.8	16.6	10.2	4.1	5.3	10.7
1935	- 0.3	3.9	5.0	9.1	12.6	19.3	21.1	18.2	16.2	10.4	6.4	1.5	10.3
1936	5.3	2.8	7.0	8.7	14.6	17.2	18.1	18.4	15.6	7.3	5.9	2.6	10.3
1937	2.9	5.5	4.4	9.7	15.3	18.5	20.6	19.5	14.9	10.4	5.1	1.2	10.7
1938	2.6	1.4	7.8	7.7	12.5	18.5	18.7	18.5	15.7	10.6	7.2	0.2	10.1
1939	3.4	2.5	3.3	10.5	10.9	17.3	18.4	18.5	14.7	9.7	7.4	1.2	9.8
1940	- 2.8	2.3	6.0	9.6	13.8	16.8	18.2	17.9	15.7	10.0	6.5	- 2.0	9.3
MEAN	1.5	2.2	5.3	9.4	13.7	17.8	19.3	18.7	15.5	9.9	6.0	1.1	10.0
1941	- 0.1	2.6	6.2	8.4	10.5	17.6	20.7	17.6	14.5	9.2	4.9	1.1	9.4
1942	- 2.2	- 1.8	6.5	10.1	14.4	18.0	20.1	19.8	17.5	12.0	4.4	1.3	10.0
1943	1.8	3.5	7.1	11.0	15.1	17.1	20.0	20.7	16.3	12.4	4.8	2.5	11.0
1944	1.8	- 0.2	4.0	11.6	14.7	17.4	19.7	22.8	15.1	9.1	5.7	1.4	10.3
1945	- 2.9	4.5	7.2	12.2	15.9	20.5	21.8	18.7	16.8	10.7	4.4	2.4	11.0
1946	- 0.2	5.4	7.0	12.3	14.8	17.2	20.9	19.0	15.8	9.7	5.2	0.8	10.7
1947	- 1.1	0.7	6.7	12.7	16.1	19.5	21.5	21.7	17.9	11.0	7.5	2.6	11.4
1948	4.1	2.9	9.4	10.1	15.0	16.4	17.2	18.7	14.6	11.1	5.4	1.5	10.5
1949	1.6	2.3	4.0	12.4	12.4	17.7	21.6	20.5	18.6	11.8	5.3	4.3	11.0
1950	0.7	4.3	6.5	8.4	15.5	20.1	22.3	19.6	15.5	10.3	6.8	0.2	10.9
MEAN	0.4	2.4	6.5	10.9	14.4	18.2	20.6	19.9	16.3	10.7	5.4	1.8	10.6

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	2.7	3.6	5.5	10.0	13.2	17.3	20.0	19.2	16.4	10.5	6.9	1.3	10.6
1952	0.6	0.4	7.6	11.7	15.5	19.9	23.4	20.0	13.2	10.7	4.7	2.6	10.9
1953	- 0.8	0.7	6.7	10.9	16.1	16.5	20.5	19.6	16.8	12.2	4.6	3.6	10.6
1954	0.0	1.2	7.1	8.4	13.4	18.7	18.3	18.2	16.4	10.8	7.1	4.2	10.3
1955	2.9	2.7	4.6	10.9	14.2	17.8	20.0	19.2	15.5	9.9	4.8	5.4	10.7
1956	3.8	- 6.1	5.9	8.5	15.3	16.5	19.5	17.3	16.6	9.0	4.2	2.8	9.4
1957	- 0.2	5.8	9.0	9.9	11.9	17.3	19.5	18.0	15.2	9.8	6.4	2.0	10.4
1958	1.5	5.4	3.7	7.5	15.8	16.6	19.6	19.3	17.5	9.5	5.5	4.4	10.5
1959	2.4	2.6	8.2	10.4	14.9	18.1	21.8	19.0	17.2	10.4	4.2	4.3	11.1
1960	1.6	4.1	7.4	10.1	15.6	18.9	18.0	18.1	13.7	10.0	7.6	2.5	10.6
MEAN	1.5	2.0	6.6	9.8	14.6	17.8	20.1	18.8	15.9	10.3	5.6	3.3	10.5
CLINO	1.1	2.2	6.1	10.0	14.1	17.8	19.9	19.1	15.8	10.3	5.7	2.1	10.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1826	8	53	13	37	55	22	57	33	103	70	91	41	583
1827	57	60	105	18	248	57	9	75	30	152	21	58	890
1828	51	24	32	55	39	10	173	138	100	65	81	9	777
1829	63	21	59	120	52	66	43	105	224	93	71	41	958
1830	5	19	26	96	82	123	60	70	152	15	154	73	875
MEAN	36.8	35.4	47.0	65.2	95.2	55.6	68.4	84.2	121.8	79.0	83.6	44.4	816.6
1831	33	84	59	61	108	79	114	148	82	36	69	53	926
1832	50	11	40	18	57	108	5	72	17	41	62	43	524
1833	13	85	22	130	7	79	73	24	89	85	36	113	756
1834	93	7	12	50	79	30	91	99	16	59	72	11	619
1835	39	29	44	23	117	40	30	68	111	151	71	7	730
1836	62	37	45	43	32	66	15	86	84	33	116	69	688
1837	26	41	13	33	74	3	84	46	46	35	86	41	528
1838	54	62	71	15	87	95	37	111	115	90	115	49	901
1839	32	52	90	15	79	55	30	68	207	92	63	101	884
1840	66	37	1	17	85	53	93	51	241	134	175	16	969
MEAN	46.8	44.5	39.7	40.5	72.5	60.8	57.2	77.3	100.8	75.6	86.5	50.3	752.5
1841	49	88	36	79	104	78	92	50	107	221	101	253	1258
1842	31	7	47	28	58	37	116	36	192	132	142	24	850
1843	80	53	13	90	166	134	104	87	10	130	69	3	939
1844	32	56	52	42	51	70	86	115	123	140	94	15	876
1845	37	16	95	51	92	96	73	76	119	68	63	121	907
1846	84	16	95	139	81	84	67	79	72	109	96	91	1013
1847	48	36	38	90	35	93	63	108	39	74	16	53	693
1848	22	36	88	153	20	160	70	88	53	86	42	32	850
1849	84	17	28	62	81	151	48	25	93	197	44	23	853
1850	42	23	5	129	113	66	36	86	78	60	76	24	738
MEAN	50.9	34.8	49.7	86.3	80.1	96.9	75.5	75.0	88.6	121.7	74.3	63.9	897.7

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1851	51	26	72	58	49	4	135	96	86	105	32	5	719
1852	46	20	8	10	57	99	59	214	187	165	128	39	1032
1853	60	20	17	62	151	71	85	64	116	132	36	13	827
1854	21	7	1	22	62	125	103	72	0	108	79	52	652
1855	34	143	44	21	99	69	76	57	110	278	62	31	1024
1856	126	28	62	91	298	73	69	60	117	21	31	65	1041
1857	31	18	26	44	55	51	19	90	61	82	41	19	537
1858	5	19	27	62	83	17	140	90	72	73	79	61	728
1859	38	20	32	95	57	99	16	15	46	122	72	71	683
1860	98	34	36	35	25	96	55	142	214	57	146	104	1042
MEAN	51.0	33.5	32.5	50.0	93.6	70.4	75.7	90.0	100.9	114.3	70.6	46.0	828.5
1861	0	22	62	22	25	152	155	13	119	96	89	26	781
1862	86	41	101	34	54	87	45	89	83	84	17	38	759
1863	87	4	51	45	31	165	5	108	234	72	26	28	856
1864	13	16	30	33	64	107	35	82	79	65	97	4	625
1865	46	53	28	17	76	71	48	129	3	146	65	33	715
1866	46	87	157	70	134	43	94	86	112	38	68	67	1002
1867	105	40	157	137	118	63	27	60	91	91	6	19	914
1868	38	3	64	56	74	28	59	62	133	90	56	155	818
1869	37	62	44	34	96	72	35	32	66	35	62	54	629
1870	16	31	32	10	21	14	62	105	60	197	128	51	727
MEAN	47.4	35.9	72.6	45.8	69.3	80.2	56.5	76.6	98.0	91.4	61.4	47.5	782.6
1871	56	15	32	78	10	83	105	43	91	81	41	6	641
1872	93	86	30	88	133	81	118	119	22	233	75	59	1137
1873	55	26	87	38	59	73	82	71	64	81	68	10	714
1874	12	15	16	60	75	94	64	73	21	47	73	102	652
1875	76	16	17	26	49	105	180	104	22	174	100	11	880
1876	5	72	126	141	40	84	19	142	107	15	89	85	925
1877	41	58	75	60	222	47	90	102	22	60	133	44	954
1878	39	14	23	121	147	113	46	228	21	149	60	122	1083
1879	46	80	15	75	88	62	179	65	64	44	52	36	806
1880	11	41	5	79	41	145	40	86	156	156	71	46	877
MEAN	43.4	42.3	42.6	76.6	86.4	88.7	92.3	103.3	59.0	104.0	76.2	52.1	866.9
1881	57	45	41	60	88	38	47	133	138	106	87	44	884
1882	11	17	38	106	88	104	81	89	159	113	130	141	1077
1883	47	33	26	42	50	66	154	32	143	100	61	63	817
1884	34	39	0	28	77	32	98	52	69	30	18	59	536
1885	7	88	34	67	74	52	20	64	207	158	54	26	851
1886	72	46	59	55	80	39	95	63	35	141	176	120	981
1887	16	1	88	35	80	44	51	128	81	46	121	79	770
1888	15	73	90	115	41	82	139	59	62	211	87	26	1000
1889	13	88	36	58	81	195	106	78	48	287	31	28	1049
1890	65	27	36	50	143	95	57	221	63	63	62	30	912
MEAN	33.7	45.7	44.8	61.6	80.2	74.7	84.8	91.9	100.5	125.5	82.7	61.6	887.7

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1891	13	1	80	73	129	68	69	59	87	171	194	63	1007
1892	40	100	88	41	40	72	106	69	71	127	47	30	831
1893	32	94	28	8	46	70	62	33	129	75	71	44	692
1894	46	8	27	93	166	43	120	62	66	112	75	32	850
1895	97	81	69	55	48	55	65	63	17	121	179	88	938
1896	8	0	88	62	15	171	140	122	125	297	52	113	1193
1897	29	67	101	70	23	46	44	159	123	1	15	57	735
1898	14	51	76	74	139	130	34	30	30	143	123	18	862
1899	105	10	2	138	73	65	91	40	74	142	20	33	793
1900	114	92	40	49	73	36	70	169	89	47	69	82	930
MEAN	49.8	50.4	59.9	66.3	75.2	75.6	80.1	80.6	81.1	123.6	84.5	56.0	883.1
1901	39	30	66	147	24	80	132	134	117	69	38	91	967
1902	54	123	121	112	58	47	48	153	115	97	47	37	1012
1903	42	32	44	67	82	75	102	136	20	161	59	82	902
1904	27	130	23	33	76	120	22	62	83	28	23	57	684
1905	26	5	92	51	70	37	18	189	150	40	109	53	840
1906	50	68	44	46	48	41	73	14	31	38	78	57	588
1907	33	63	50	77	94	149	50	85	56	128	35	122	942
1908	15	77	44	70	104	81	47	136	99	10	52	38	773
1909	30	21	91	46	31	110	45	76	59	132	59	155	855
1910	147	59	59	41	24	170	128	125	46	58	188	103	1148
MEAN	46.3	60.8	63.4	69.0	61.1	91.0	66.5	111.0	77.6	76.1	68.8	79.5	871.1
1911	2	39	50	47	40	83	5	79	59	138	136	120	798
1912	63	60	120	24	57	88	79	124	15	140	38	40	848
1913	73	31	142	57	69	32	76	52	96	86	144	71	929
1914	16	32	162	87	101	70	153	162	32	37	48	158	1058
1915	82	91	64	73	96	97	94	102	74	43	122	64	1002
1916	13	102	85	106	77	118	74	89	62	118	171	194	1209
1917	44	24	138	75	95	50	120	193	52	173	52	13	1029
1918	51	10	47	106	17	155	65	33	180	61	77	154	956
1919	54	106	147	82	22	42	95	43	104	49	139	137	1020
1920	58	3	100	120	44	89	73	63	182	65	12	32	841
MEAN	45.6	49.8	105.5	77.7	61.8	82.4	83.4	94.0	85.6	91.0	93.9	98.3	969.0
1921	41	14	18	18	91	25	64	110	33	14	14	15	457
1922	146	66	89	244	22	84	131	113	54	109	68	145	1271
1923	21	92	53	113	135	34	72	85	85	168	184	146	1188
1924	32	23	42	65	127	70	73	81	170	73	4	19	779
1925	22	82	9	47	87	28	72	120	103	29	56	103	758
1926	80	92	64	56	134	46	63	59	56	178	100	9	937
1927	50	42	101	58	73	133	56	250	156	20	62	49	1050
1928	56	73	64	65	80	78	2	147	103	212	76	71	1027
1929	7	12	1	65	71	81	63	83	47	71	64	113	678
1930	62	29	78	89	141	79	203	108	135	113	97	73	1207
MEAN	51.7	52.5	51.9	82.0	96.1	65.8	79.9	115.6	94.2	98.7	72.5	74.3	935.2

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PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	56	26	92	43	65	30	99	171	105	102	47	37	873
1932	31	2	88	58	159	53	137	62	111	95	30	48	874
1933	25	25	64	42	76	161	43	67	71	135	92	22	823
1934	48	7	111	61	24	77	60	119	15	40	47	96	705
1935	24	93	18	88	36	77	25	157	84	93	161	157	1013
1936	113	151	15	76	47	59	133	23	116	29	51	22	835
1937	100	130	189	48	63	76	5	78	198	33	63	59	1042
1938	56	17	6	0	39	101	115	79	95	52	61	84	705
1939	83	14	47	126	137	133	75	85	33	172	93	52	1050
1940	47	61	53	78	22	146	97	18	159	53	147	74	955
MEAN	58.3	52.6	68.3	62.0	66.8	91.3	78.9	85.9	98.7	80.4	79.2	65.1	887.5
1941	53	73	55	83	106	102	32	105	15	41	52	15	732
1942	64	2	29	52	73	60	18	48	124	89	49	44	652
1943	81	34	37	35	76	85	90	41	188	32	53	43	795
1944	34	21	18	33	31	48	94	44	174	107	165	75	844
1945	40	71	18	24	83	36	36	133	51	50	9	78	629
1946	35	52	10	21	75	125	39	158	159	43	76	62	855
1947	43	79	161	17	73	65	121	54	39	47	76	52	827
1948	191	18	21	103	50	136	75	72	93	42	48	33	882
1949	73	2	77	52	84	25	26	49	71	64	90	50	663
1950	40	93	7	52	53	51	17	110	120	24	265	56	888
MEAN	65.4	44.5	43.3	47.2	70.4	73.3	54.8	81.4	103.4	53.9	88.3	50.8	776.7
1951	47	104	99	48	125	62	65	100	57	65	128	36	936
1952	73	42	82	31	49	89	18	125	101	170	176	80	1036
1953	4	23	4	37	27	192	35	57	132	47	36	15	609
1954	41	52	35	63	43	79	58	206	82	81	106	122	968
1955	130	149	25	4	112	104	62	107	70	38	40	89	930
1956	95	5	32	83	73	62	81	144	117	75	18	19	804
1957	15	125	8	19	35	139	65	58	47	41	57	26	635
1958	56	71	42	53	90	146	48	148	96	84	36	57	927
1959	73	0	128	98	15	80	47	44	62	103	73	108	831
1960	120	135	73	9	80	76	111	154	192	116	145	60	1271
MEAN	65.4	70.6	52.8	44.5	64.9	102.9	59.0	114.3	95.6	82.0	81.5	61.2	894.7
CLINO	63	56	55	51	67	89	64	94	99	72	83	59	852

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	980	977	978	984	979	983	985	983	985	987	980	988	982
1952	981	981	980	984	983	985	984	982	981	983	980	980	982
1953	983	982	994	981	982	980	983	986	985	987	993	991	986
1954	981	979	979	982	980	982	981	982	985	987	985	983	982
1955	981	973	981	985	984	984	982	984	984	983	987	982	983
1956	984	979	984	978	986	984	983	981	987	988	984	990	984
1957	989	982	986	983	981	985	982	983	983	987	985	984	984
1958	983	982	977	980	985	982	983	983	987	988	982	978	983
1959	983	997	985	980	982	984	984	985	988	987	984	979	985
1960	984	982	981	983	985	986	983	982	984	979	982	978	982
MEAN	982.9	981.4	982.5	982.0	982.7	983.5	983.0	983.1	984.9	985.6	984.2	983.3	983.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1011	1011	1016	1012	1015	1016	1015	1016	1020	1013	1022	1015
1952	1015	1015	1013	1017	1016	1017	1016	1014	1014	1016	1014	1014	1015
1953	1017	1016	1027	1014	1014	1012	1015	1017	1018	1019	1026	1024	1018
1954	1015	1013	1013	1015	1012	1014	1013	1013	1018	1019	1018	1016	1015
1955	1014	1006	1014	1018	1016	1016	1013	1016	1016	1016	1020	1016	1015
1956	1018	1013	1017	1011	1019	1016	1015	1013	1019	1021	1017	1024	1017
1957	1023	1016	1019	1015	1013	1017	1014	1015	1016	1019	1019	1018	1017
1958	1017	1015	1010	1013	1018	1014	1015	1015	1019	1020	1019	1012	1016
1959	1017	1031	1018	1013	1014	1016	1015	1016	1020	1020	1018	1012	1018
1960	1018	1016	1015	1016	1017	1018	1015	1014	1016	1012	1016	1012	1015
MEAN	1016.8	1015.2	1015.7	1014.8	1015.1	1015.5	1014.7	1014.8	1017.2	1018.2	1018.0	1017.0	1016.1
CLINO	1017.8	1016.2	1016.2	1014.6	1014.3	1015.1	1014.6	1014.8	1016.7	1017.2	1017.4	1017.5	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.8	4.0	6.2	11.6	14.3	19.0	21.6	20.3	18.9	11.2	8.1	3.7	11.9
1952	1.7	3.8	8.0	12.7	16.3	20.9	23.8	20.9	15.0	11.1	6.0	2.9	11.9
1953	1.5	3.5	8.7	12.7	18.1	17.0	21.3	21.1	18.1	13.3	6.8	6.2	12.4
1954	1.5	1.7	7.7	11.1	14.9	19.5	20.3	19.4	17.9	12.3	7.4	4.8	11.5
1955	3.7	3.8	6.2	13.1	15.8	19.4	21.3	20.1	17.7	12.4	6.6	4.4	12.0
1956	2.9	- 1.3	6.4	9.5	16.9	18.5	21.0	20.5	17.8	11.4	6.7	3.5	11.2
1957	1.9	5.2	9.2	12.0	13.7	18.4	21.6	20.0	17.3	12.9	8.3	2.7	11.9
1958	2.5	5.5	5.9	9.6	18.1	19.2	22.0	21.8	19.1	12.9	8.5	3.3	12.4
1959	2.8	5.4	9.5	12.0	16.0	20.1	22.9	20.6	17.6	12.0	6.6	3.8	12.4
1960	2.2	2.7	7.8	12.2	16.5	19.6	19.4	19.3	15.4	11.0	7.2	3.7	11.4
MEAN	2.5	3.4	7.6	11.7	16.1	19.2	21.5	20.4	17.5	12.1	7.2	3.9	11.9
CLINO	1.9	3.6	7.5	11.7	15.4	19.3	21.4	20.5	17.4	12.1	6.9	3.1	11.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	145	293	155	140	168	252	83	266	128	206	518	34	2388
1952	33	8	55	296	278	114	94	217	231	139	83	41	1589
1953	7	10	0	124	26	369	151	112	219	412	13	23	1466
1954	20	61	118	164	324	250	123	165	172	54	148	193	1792
1955	63	115	63	0	104	222	283	92	109	146	69	33	1299
1956	61	10	244	315	76	111	319	218	136	129	39	17	1675
1957	74	120	66	116	166	426	190	219	33	96	248	212	1966
1958	11	82	18	228	202	182	163	210	98	171	89	229	1683
1959	34	8	195	205	107	255	176	173	53	272	267	235	1980
1960	127	109	119	60	291	213	268	356	440	462	191	151	2787
MEAN	57.5	81.6	103.3	164.8	174.2	239.4	185.0	202.8	161.9	208.7	166.5	116.8	1862.5
CLINO	63	67	98	148	215	198	185	196	159	173	147	95	1744

PAYERNE /ST. AEROL. SWITZERLAND WMO 06610 46 49N 06 57E 491 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	956	951	952	958	954	960	962	958	961	960	953	964	957
1952	956	959	954	958	959	962	961	958	958	958	955	956	958
1953	961	958	968	956	959	955	959	962	960	961	967	964	961
1954	959	953	953	960	957	958	959	958	962	962	959	960	958
1955	954	948	955	962	960	959	959	961	961	959	961	957	958
1956	957	956	958	954	963	962	960	958	961	964	961	965	960
1957	965	956	960	959	957	960	960	960	961	962	960	959	960
1958	959	958	953	957	961	958	960	959	962	965	962	952	959
1959	958	972	959	955	957	962	961	961	962	962	958	952	960
1960	959	955	954	960	960	962	960	959	959	952	956	953	957
MEAN	958.4	956.6	956.6	957.9	958.7	959.8	960.1	959.4	960.7	960.5	959.2	958.2	958.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1954	1019	1013	1012	1019	1014	1015	1016	1015	1019	1021	1018	1020	1017
1955	1014	1008	1015	1022	1018	1016	1016	1017	1018	1017	1021	1017	1017
1956	1017	1019	1017	1012	1020	1019	1017	1015	1018	1023	1021	1025	1019
1957	1026	1015	1018	1017	1016	1017	1017	1017	1019	1021	1020	1019	1019
1958	1019	1018	1013	1016	1018	1016	1017	1016	1019	1023	1021	1011	1017
1959	1018	1032	1017	1014	1015	1019	1017	1017	1018	1020	1017	1012	1018
1960	1019	1015	1013	1018	1017	1019	1017	1016	1017	1011	1015	1013	1016
MEAN	1018.9	1017.1	1015.0	1016.9	1016.9	1017.3	1016.7	1016.1	1018.3	1019.4	1019.0	1016.7	1017.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1954	- 2.2	- 1.6	5.5	6.0	10.8	15.4	15.3	15.2	15.1	10.2	5.4	3.0	8.2
1955	0.6	1.4	3.3	9.0	12.3	15.9	17.9	16.8	14.2	8.2	2.8	4.0	8.9
1956	2.4	- 8.0	4.4	7.0	13.2	14.0	17.2	15.4	15.8	8.0	2.6	1.6	7.8
1957	- 1.7	4.6	8.6	8.5	10.4	16.0	18.1	16.8	13.9	8.2	4.3	0.4	9.0
1958	- 0.1	3.6	1.8	6.0	14.5	14.7	18.2	18.2	16.2	8.5	4.6	2.6	9.1
1959	0.8	0.7	7.0	9.0	11.3	16.6	19.6	17.6	15.6	10.7	2.8	2.6	9.5
1960	- 0.3	2.1	5.9	8.7	13.7	17.0	15.8	16.6	12.3	8.3	6.1	0.5	8.9
MEAN	- 0.1	0.4	5.2	7.7	12.3	15.7	17.4	16.7	14.7	8.9	4.1	2.1	8.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	67	90	96	60	79	86	103	96	65	68	101	47	958
1952	69	39	98	54	49	82	40	163	129	151	173	104	1151
1953	15	20	3	59	68	199	45	75	121	33	22	21	681
1954	37	89	30	71	39	67	79	214	162	81	68	105	1042
1955	160	116	32	14	113	104	84	134	76	30	15	92	970
1956	106	6	21	86	114	53	138	174	89	91	30	18	926
1957	26	131	16	24	56	122	91	63	97	37	40	25	728
1958	82	99	47	51	113	125	93	107	58	115	30	60	980
1959	70	2	110	130	20	100	30	70	20	100	42	124	818
1960	50	80	45	19	61	80	100	146	162	97	108	54	1002
MEAN	68.2	67.2	49.8	56.8	71.2	101.8	80.3	124.2	97.9	80.3	62.9	65.0	925.6

SANTIS SWITZERLAND WMO 06680 47 15N 09 21E 2496 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	741	738	739	747	747	753	757	754	755	751	744	750	748
1952	740	742	743	750	751	756	758	755	749	748	741	741	748
1953	744	743	755	747	752	750	756	758	755	753	756	752	752
1954	741	738	742	747	748	753	752	752	755	753	748	746	748
1955	741	734	742	750	751	753	755	755	754	749	749	745	748
1956	743	736	744	742	754	753	755	752	756	753	746	750	749
1957	749	743	749	748	747	755	755	754	753	754	749	744	750
1958	743	744	738	744	754	752	755	755	757	754	750	740	749
1959	742	757	748	745	750	756	757	756	756	752	746	740	750
1960	744	742	743	748	752	756	753	753	752	744	745	740	748
MEAN	742.8	741.7	744.3	746.8	750.6	753.7	755.3	754.4	754.2	751.1	747.4	744.8	748.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 7.7	- 9.4	- 8.3	- 4.4	0.0	3.4	6.2	6.2	5.0	0.7	- 3.9	- 4.8	- 1.4
1952	-10.8	-11.1	- 6.0	- 1.5	0.1	4.5	8.7	6.8	- 0.8	- 2.7	- 8.0	- 8.7	- 2.5
1953	-10.2	- 9.6	- 5.6	- 2.8	1.0	2.6	6.4	5.8	4.6	2.0	- 0.7	- 4.5	- 0.9
1954	-12.0	- 9.1	- 5.8	- 5.4	- 1.0	3.8	2.2	4.0	3.1	- 0.2	- 4.1	- 6.3	- 2.6
1955	- 5.9	-10.8	- 8.2	- 5.3	- 1.6	3.2	5.4	4.4	2.3	- 1.9	- 4.4	- 5.8	- 2.4
1956	- 7.6	-17.2	- 8.1	- 6.1	0.3	0.7	5.3	3.9	5.3	- 2.1	- 6.3	- 7.7	- 3.3
1957	- 8.3	- 6.9	- 2.8	- 4.0	- 2.3	4.8	5.4	4.0	1.5	1.6	- 2.3	- 7.3	- 1.4
1958	- 8.5	- 7.1	-10.5	- 7.0	3.2	2.7	6.3	6.8	5.5	- 0.4	- 2.8	- 6.8	- 1.6
1959	- 9.7	- 4.5	- 3.8	- 2.9	0.9	3.6	7.3	5.3	5.6	- 0.1	- 4.2	- 6.7	- 0.8
1960	- 9.6	- 7.5	- 5.7	- 4.6	1.2	4.9	3.2	4.7	1.8	- 2.2	- 4.8	- 7.7	- 2.2
MEAN	- 9.0	- 9.3	- 6.5	- 4.4	0.2	3.4	5.6	5.2	3.4	- 0.5	- 4.2	- 6.6	- 1.9
CLINO	- 9.0	- 9.0	- 6.6	- 4.1	0.4	3.6	5.6	5.5	3.5	- 0.6	- 4.5	- 7.6	- 1.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	261	126	214	100	119	221	246	167	107	13	297	140	2011
1952	190	181	304	38	143	185	127	252	326	455	530	279	3010
1953	56	108	51	136	202	338	393	160	140	61	39	120	1804
1954	273	69	67	172	144	235	370	371	376	184	111	336	2708
1955	268	255	97	198	305	276	379	187	239	133	54	350	2741
1956	250	58	171	116	247	256	279	478	226	271	165	122	2639
1957	165	309	230	185	198	224	546	382	287	48	12	106	2692
1958	206	397	182	183	110	248	264	298	173	372	78	160	2671
1959	116	43	71	143	148	325	216	144	73	155	70	208	1712
1960	182	150	189	172	211	280	321	450	189	242	186	60	2632
MEAN	196.7	169.6	157.6	144.3	182.7	258.8	314.1	288.9	213.6	193.4	154.2	188.1	2462.0
CLINO	202	180	164	166	197	249	302	278	208	183	190	169	2488

ZURICH SWITZERLAND WMO 06660 47 23N 08 34E 569 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	946	942	943	950	946	951	953	950	952	952	945	954	949
1952	947	950	946	950	950	953	952	950	949	949	945	946	949
1953	951	949	959	947	950	946	951	954	951	952	958	955	952
1954	949	943	943	951	948	950	950	949	952	953	950	950	949
1955	945	938	946	954	951	950	951	952	952	950	952	947	949
1956	947	947	949	944	954	952	951	948	952	954	951	955	950
1957	955	946	950	950	948	951	951	951	951	953	951	949	951
1958	948	948	944	948	951	949	951	950	953	955	952	942	949
1959	948	962	949	945	948	953	952	952	952	952	948	942	950
1960	949	945	944	950	950	952	950	949	950	943	946	943	948
MEAN	948.5	947.0	947.3	948.9	949.6	950.7	951.2	950.5	951.4	951.3	949.8	948.3	949.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1011	1011	1017	1012	1016	1018	1015	1018	1019	1012	1023	1016
1952	1016	1020	1013	1017	1016	1018	1016	1014	1015	1016	1014	1015	1016
1953	1021	1019	1028	1014	1015	1012	1016	1019	1017	1019	1027	1024	1019
1954	1019	1013	1011	1019	1014	1015	1015	1014	1018	1020	1018	1019	1016
1955	1013	1007	1015	1021	1017	1016	1016	1017	1018	1017	1021	1016	1016
1956	1016	1019	1017	1012	1020	1018	1016	1014	1018	1022	1020	1025	1018
1957	1026	1014	1017	1017	1015	1016	1016	1016	1017	1020	1019	1018	1018
1958	1018	1016	1012	1015	1017	1014	1015	1015	1018	1022	1021	1010	1016
1959	1017	1032	1016	1012	1014	1018	1016	1017	1018	1019	1017	1011	1017
1960	1018	1014	1013	1017	1016	1017	1016	1015	1016	1009	1014	1012	1015
MEAN	1017.9	1016.5	1015.3	1016.1	1015.6	1016.0	1016.0	1015.6	1017.3	1018.3	1018.3	1017.3	1016.7
CLINO	1019.5	1018.5	1017.1	1015.9	1015.2	1016.8	1016.7	1016.4	1018.1	1018.4	1018.4	1019.2	1017.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.3	2.0	3.4	8.1	11.9	15.3	17.9	17.0	14.7	7.5	6.2	0.3	8.8
1952	- 0.9	- 1.4	5.3	10.7	13.6	17.0	20.6	18.6	11.1	8.5	2.8	0.0	8.8
1953	- 2.9	- 0.8	5.6	9.5	14.3	14.7	17.8	17.4	14.6	10.2	2.9	1.6	8.7
1954	- 2.8	- 1.4	6.1	6.3	11.8	16.1	15.4	15.9	14.4	9.5	4.8	2.9	8.3
1955	- 0.4	0.4	2.1	8.7	11.8	15.8	17.2	16.5	13.5	7.8	2.6	3.6	8.3
1956	1.9	- 8.7	4.5	6.9	13.1	13.3	17.0	14.9	14.7	7.6	1.8	1.1	7.3
1957	- 1.3	4.3	8.5	8.6	9.8	16.5	17.5	15.9	13.0	8.9	3.6	0.5	8.8
1958	- 0.1	3.7	0.9	5.7	14.7	15.3	17.9	17.8	15.5	8.3	3.6	2.6	8.8
1959	0.0	1.6	7.3	9.8	13.4	16.4	19.5	17.0	15.1	8.8	2.2	2.6	9.5
1960	- 0.2	2.1	6.2	8.2	14.0	16.8	15.3	16.6	12.3	8.7	6.3	0.5	8.9
MEAN	- 0.5	0.2	5.0	8.3	12.8	15.7	17.6	16.8	13.9	8.6	3.7	1.6	8.6
CLINO	- 1.1	0.3	4.5	8.6	12.7	15.9	17.6	17.0	14.0	8.6	3.7	0.1	8.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	71	91	109	76	82	149	147	130	94	48	85	63	1145
1952	57	106	105	113	81	118	50	113	116	214	148	117	1338
1953	26	35	8	94	93	257	168	49	71	34	28	29	892
1954	72	63	20	86	98	88	174	187	186	56	43	111	1184
1955	145	98	44	40	143	142	210	79	83	38	11	127	1160
1956	102	16	67	104	133	76	219	230	71	125	39	18	1200
1957	37	156	58	72	58	118	178	107	148	41	35	40	1048
1958	69	198	48	112	104	207	136	191	91	118	66	92	1432
1959	136	5	76	71	53	178	98	54	12	106	48	97	934
1960	62	76	63	76	82	150	146	238	109	136	103	53	1294
MEAN	77.7	84.8	59.8	84.4	92.7	148.3	152.6	137.8	98.1	91.6	60.6	74.7	1163.1
CLINO	75	70	66	80	107	136	143	131	108	80	76	65	1137

SYRIA

STATION NOTES

SYRIA (7 stations)

General: No data are available prior to 1951.

In computing mean values one of the following formulae has been used in accordance with the program in effect for any particular month:

a) Mean = 1/24 (00 + 01 + 02 . . . . . 23 hours)

b) Mean = 1/8 (00 + 03 + 06 + 09 + 12 + 15 + 18 + 21 hours)

c) Mean = 1/4 (00 + 06 + 12 + 18 hours)

d) Emperical formulae were used for the different elements where only three observations were made daily at 0600, 1200 and 1800 GMT.

e) Since 1959, monthly mean values have also been made for all stations with record exceeding 20 days provided no break in the information of more than five consecutive days was observed.

The formula used for reducing pressure to m.s.l. is that appearing in WMO Publication No. 36.TP.12 "Technical Note No. 7, Reduction of Atmospheric Pressure" page 20 formula 14.

LATTAKIA

Date	Site	Lat.	Long.	Elev. (m.)
1/1/52-12/14/54	Lattakia	35°33'N	35°45'E	8
12/15/54-2/29/60	Jableh	35°22'	35°55'	14
3/1/60-12/31/60	Lattakia	35°33'	35°45'	8

ALEPPO SYRIA WMO 40007 36 11N 37 13E 392 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	971	966	965	965	965	-	-	-	-	-	-	-	-
1953	970	967	969	966	965	963	959	-	-	966	973	974	-
1954	969	966	967	964	964	960	964	958	967	968	966	970	965
1955	973	969	966	965	969	961	958	959	963	968	969	970	966
1956	970	967	967	967	967	964	960	960	964	970	973	974	967
1957	971	971	967	967	965	963	960	961	966	970	971	973	967
1958	970	971	967	961	965	963	960	960	965	969	974	973	967
1959	971	971	969	967	964	963	959	959	964	969	972	975	967
1960	973	972	967	966	967	963	959	960	965	971	971	974	967
MEAN	970.9	968.9	967.1	965.3	965.7	962.5	959.9	959.6	964.9	968.9	971.1	972.9	966.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1954	1016	1012	1013	1008	1008	1003	1007	1000	1011	1012	1011	1017	1010
1955	1020	1015	1011	1010	1013	1004	1000	1000	1008	1013	1015	1017	1011
1956	1017	1013	1014	1012	1012	1007	1003	1003	1008	1015	1019	1021	1012
1957	1019	1018	1013	1012	1010	1006	1003	1004	1010	1014	1017	1020	1012
1958	1018	1022	1014	1014	1010	1007	1003	1003	1009	1014	1021	1020	1013
1959	1019	1019	1016	1013	1009	1007	1002	1003	1008	1014	1018	1022	1013
1960	1020	1019	1013	1011	1011	1007	1002	1003	1009	1015	1017	1021	1012
MEAN	1018.4	1016.9	1013.4	1011.4	1010.4	1005.9	1002.9	1002.3	1009.0	1013.9	1016.9	1019.7	1011.8
CLINO	1018.3	1018.1	1013.9	1012.6	1010.1	1006.9	1002.6	1003.2	1008.6	1014.7	1018.4	1020.9	1012.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	5.8	8.8	9.7	16.9	20.3	25.9	29.3	29.5	28.4	22.8	12.3	9.1	18.2
1953	7.6	9.6	8.2	16.2	21.4	24.9	28.6	29.5	24.2	19.9	10.6	3.1	17.0
1954	4.7	7.3	12.2	14.5	21.0	26.7	30.5	30.1	25.7	20.9	13.5	8.8	18.0
1955	7.1	11.0	11.5	16.6	22.5	28.5	28.6	27.5	22.1	19.9	13.8	8.3	18.1
1956	7.3	8.4	8.8	15.6	19.4	25.6	29.1	29.4	24.7	17.8	11.1	5.4	16.9
1957	3.3	7.8	11.2	14.9	19.0	26.1	28.7	29.7	25.3	20.5	12.1	7.0	17.1
1958	6.3	7.6	11.8	15.7	21.5	24.9	27.7	29.2	24.3	19.3	12.5	7.6	17.4
1959	7.4	2.9	9.7	16.5	21.7	24.9	26.7	27.3	23.1	17.9	12.2	7.8	16.5
1960	7.4	8.4	11.1	16.0	23.7	25.6	28.2	28.1	25.3	20.6	14.7	9.7	18.2
MEAN	6.3	8.0	10.5	15.9	21.2	25.9	28.6	28.9	24.8	20.0	12.5	7.4	17.5
CLINO	6.3	7.0	10.5	15.7	21.1	25.4	28.1	28.7	24.5	19.2	12.5	7.5	17.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	70	15	32	47	0	11	0	0	0	90	42	67	374
1952	40	73	56	13	1	2	0	0	1	1	45	44	276
1953	54	83	58	55	T	T	3	0	0	4	23	71	351
1954	143	67	23	61	2	0	0	0	2	0	44	246	588
1955	20	6	34	14	8	0	0	0	0	1	31	89	203
1956	67	83	40	13	15	0	0	15	0	4	15	75	327
1957	56	29	36	67	78	21	0	0	0	52	29	49	417
1958	84	43	21	18	34	2	T	0	0	11	4	39	256
1959	39	46	21	27	T	5	0	0	T	7	9	31	185
1960	58	17	37	36	5	3	0	0	T	5	24	30	215
MEAN	63.1	46.2	35.8	35.1	14.3	4.4	0.3	1.5	0.3	17.5	26.6	74.1	319.2
CLINO	63	46	36	35	14	4	T	2	T	18	27	74	319

DAMASCUS/MEZZE SYRIA WMO 40079 33 29N 36 14E 729 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	933	933	931	929	929	927	925	926	929	931	933	933	930
1952	934	930	929	929	929	927	924	925	929	933	934	936	930
1953	934	931	932	929	929	927	925	926	929	932	929	933	930
1954	931	929	930	927	929	925	922	924	927	931	933	933	928
1955	931	932	929	928	929	926	924	924	929	933	933	935	929
1956	933	930	929	930	931	929	925	926	928	934	936	935	931
1957	933	934	930	930	929	928	926	927	931	933	934	936	931
1958	933	936	931	931	931	928	925	926	930	933	936	935	931
1959	934	933	932	931	929	929	925	926	929	933	935	937	931
1960	935	934	930	930	931	929	925	926	930	935	934	937	931
MEAN	933.1	932.2	930.3	929.4	929.6	927.5	924.6	925.6	929.1	932.8	933.7	935.0	930.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1018	1017	1013	1011	1009	1006	1005	1005	1009	1012	1016	1018	1012
1952	1019	1014	1013	1011	1009	1007	1003	1003	1008	1012	1016	1020	1011
1953	1019	1015	1017	1011	1005	1006	1003	1008	1008	1013	1013	1019	1011
1954	1016	1013	1012	1010	1009	1004	1000	1001	1007	1011	1016	1017	1010
1955	1018	1015	1013	1011	1012	1007	1003	1003	1008	1015	1018	1020	1012
1956	1018	1015	1013	1011	1012	1007	1003	1003	1008	1015	1018	1020	1012
1957	1018	1019	1014	1013	1010	1006	1005	1005	1011	1014	1017	1021	1013
1958	1018	1021	1014	1013	1012	1007	1004	1004	1010	1014	–	–	–
MEAN	1018.0	1016.0	1013.6	1011.3	1009.7	1006.2	1003.2	1004.0	1008.6	1013.2	1016.2	1019.2	1011.6

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	8.0	9.0	15.0	18.0	22.0	25.0	28.0	27.0	25.0	19.0	14.0	7.0	18.1
1952	8.0	9.0	12.0	17.0	21.0	25.0	27.0	28.0	28.0	22.0	14.0	11.0	18.5
1953	8.0	9.0	8.0	16.0	21.0	25.0	26.0	28.0	24.0	21.0	11.0	5.0	16.8
1954	7.0	9.0	14.0	14.0	22.0	24.0	28.0	29.0	24.0	21.0	14.0	9.0	17.9
1955	9.0	12.0	12.0	17.0	21.0	27.0	28.0	26.0	25.0	23.0	13.0	9.0	18.5
1956	7.4	9.5	9.7	16.2	19.7	25.2	28.2	29.3	24.1	19.2	14.1	7.6	17.5
1957	5.4	8.8	11.5	15.3	19.6	25.0	27.2	28.5	24.1	21.1	13.4	8.3	17.4
1958	7.4	9.5	13.3	18.3	21.1	24.9	26.3	27.8	23.4	19.2	13.1	9.7	17.8
1959	7.9	4.8	10.4	17.2	21.9	25.1	25.5	25.7	22.5	18.5	13.4	9.3	16.9
1960	8.5	10.8	12.6	16.8	24.4	24.6	28.0	27.1	24.2	21.8	14.8	11.3	18.7
MEAN	7.7	9.1	11.9	16.6	21.4	25.1	27.2	27.6	24.4	20.6	13.5	8.7	17.8
CLINO	7.7	9.1	11.9	16.6	21.4	25.1	27.2	27.6	24.4	20.6	13.5	8.7	17.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	19	8	5	25	0	2	0	0	T	7	23	135	224
1952	20	99	18	2	T	0	0	0	T	10	11	88	248
1953	148	80	74	36	0	0	0	0	0	T	36	56	430
1954	70	60	21	37	1	0	0	0	0	4	50	67	310
1955	6	38	15	7	14	0	0	0	0	14	54	43	191
1956	45	14	28	10	0	0	0	T	0	0	T	47	144
1957	69	21	23	24	16	2	0	0	T	2	19	69	245
1958	71	5	1	T	6	0	0	0	T	12	3	57	155
1959	61	64	94	2	19	0	0	0	0	1	9	12	262
1960	27	T	15	5	T	0	0	0	0	0	57	26	130
MEAN	53.6	38.9	29.4	14.8	5.6	0.4	0.0	T	T	5.0	26.2	60.0	233.9
CLINO	54	39	29	15	6	T	0	T	T	5	26	60	234

DEIR EZZOR SYRIA WMO 40045 35 20N 40 09E 203 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	989	988	986	981	978	980	984	990	989	993	-
1956	999	989	987	984	988	985	979	981	986	993	997	998	989
1957	995	996	991	990	988	984	981	982	988	992	995	998	990
1958	995	999	992	990	988	984	980	980	986	989	997	996	990
1959	995	994	993	990	986	984	979	980	985	992	995	999	989
1960	997	995	990	988	988	984	979	980	986	993	995	998	989
MEAN	996.2	994.6	990.3	988.3	987.3	983.7	979.3	980.5	985.8	991.5	994.7	997.0	989.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1956	1024	1013	1012	1007	1012	1008	1002	1004	1008	1017	1021	1023	1013
1957	1020	1020	1015	1014	1011	1006	1003	1005	1011	1016	1019	1023	1014
1958	1020	1024	1015	1013	1011	1007	1002	1002	1009	1013	1022	1021	1013
1959	1020	1019	1017	1014	1009	1007	1002	1002	1008	1015	1019	1024	1013
1960	1022	1020	1014	1012	1011	1007	1001	1003	1009	1016	1019	1023	1013
MEAN	1021.2	1019.2	1014.6	1012.0	1010.8	1007.0	1002.0	1003.2	1009.0	1015.4	1020.0	1022.8	1013.1
CLINO	1021.2	1019.1	1014.6	1012.0	1010.9	1006.8	1001.9	1003.1	1008.8	1015.4	1019.9	1022.7	1013.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	8.2	9.2	11.7	18.9	22.1	28.5	32.6	33.3	30.5	23.9	13.8	10.1	20.2
1953	7.9	10.1	9.8	19.3	25.0	29.3	33.3	32.3	28.2	21.3	11.7	4.4	19.4
1954	6.4	9.6	13.3	17.1	20.6	30.9	34.3	33.9	28.5	22.4	14.4	10.0	20.1
1955	8.3	12.2	14.8	19.9	25.9	31.5	32.9	31.6	28.8	23.2	14.4	9.8	21.1
1956	8.2	10.5	10.9	18.3	22.2	29.4	32.9	32.9	27.1	19.7	12.9	7.0	19.3
1957	5.0	9.7	13.4	17.2	22.1	30.0	33.1	33.3	28.9	22.6	13.9	8.2	19.8
1958	7.9	8.9	15.2	20.3	25.6	29.3	31.9	33.0	27.2	21.3	13.0	8.7	20.2
1959	8.3	11.9	12.2	20.2	24.6	29.5	31.7	31.4	26.1	20.4	13.8	7.9	19.8
1960	8.6	10.9	13.5	19.4	26.6	29.2	32.4	31.3	28.4	21.9	15.0	10.3	20.6
MEAN	7.6	10.3	12.8	19.0	23.9	29.7	32.8	32.6	28.2	21.9	13.7	8.5	20.1
CLINO	7.6	10.4	13.0	19.1	24.2	29.5	32.4	32.4	27.5	21.2	13.7	8.4	20.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	14	32	54	7	7	11	0	0	0	5	8	52	190
1952	46	64	50	2	14	4	0	0	0	0	24	39	243
1953	61	119	44	0	0	0	0	0	0	3	3	67	297
1954	19	52	40	70	7	0	T	T	T	16	40	21	265
1955	16	25	6	13	5	0	0	0	0	2	14	37	118
1956	44	12	22	31	2	0	0	0	0	0	3	64	178
1957	35	20	73	58	21	1	0	0	0	T	16	26	250
1958	58	1	4	1	0	1	0	0	0	T	10	10	85
1959	13	10	30	5	9	0	0	0	4	7	2	3	83
1960	41	0	2	14	0	0	0	0	0	0	3	11	71
MEAN	34.7	33.5	32.5	20.1	6.5	1.7	T	T	0.4	3.3	12.3	33.0	178.0
CLINO	35	33	32	20	7	2	T	T	T	3	12	33	177

HAMA SYRIA WMO 40030 35 08N 36 45E 309 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1955	-	-	-	-	-	-	968	969	972	976	981	978	-
1956	979	975	976	975	975	972	967	967	972	979	982	982	975
1957	980	980	976	976	974	972	969	970	975	978	980	982	976
1958	979	983	976	976	975	971	968	968	973	977	982	981	976
1959	980	980	978	976	973	972	968	969	972	978	980	983	976
1960	981	980	975	974	975	972	968	969	973	979	979	983	976
MEAN	979.8	979.6	976.2	975.4	974.4	971.8	968.0	968.7	972.8	977.8	980.7	981.5	975.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1956	8.8	9.0	9.5	15.6	19.5	26.1	28.8	29.7	25.0	19.2	12.8	6.3	17.5
1957	4.5	9.4	12.3	15.8	20.7	26.5	29.1	29.7	25.9	21.5	13.3	8.2	18.1
1958	7.5	9.4	13.6	17.5	22.3	25.6	28.0	29.1	25.0	20.2	13.3	8.5	18.3
1959	7.7	4.6	10.6	17.2	22.2	25.7	26.9	27.5	23.9	19.1	12.9	8.0	17.2
1960	8.5	9.7	12.6	17.3	24.6	26.0	28.5	28.5	25.9	21.8	15.4	10.2	19.1
MEAN	7.4	8.4	11.7	16.7	21.9	26.0	28.3	28.9	25.1	20.4	13.5	8.2	18.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	49	86	47	52	7	3	0	0	0	11	28	74	357
1952	27	92	66	13	4	0	0	0	0	7	30	61	300
1953	99	88	81	33	1	0	0	0	0	0	50	34	386
1954	156	146	6	75	8	0	0	0	0	6	44	34	475
1955	12	7	35	14	35	0	0	0	0	19	57	93	272
1956	99	100	42	14	26	0	0	0	0	5	22	53	361
1957	76	24	40	16	11	7	0	0	T	4	22	46	246
1958	83	9	9	18	8	10	0	0	0	4	0	62	203
1959	62	50	51	16	14	2	0	0	3	12	29	23	262
1960	25	8	28	30	2	0	0	0	0	3	12	16	124
MEAN	68.8	61.0	40.5	28.1	11.6	2.2	0.0	0.0	0.3	7.1	29.4	49.6	298.6

KAMISHLI SYRIA WMO 40001 37 03N 41 13E 451 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	965	962	961	959	958	954	950	951	957	-	-	-	-
1953	-	-	-	-	-	-	-	-	-	-	-	-	-
1954	963	962	963	960	959	954	949	952	957	-	-	-	-
1955	969	964	959	958	956	951	948	949	954	960	962	-	-
1956	963	960	958	958	958	955	949	952	956	963	966	967	959
1957	964	965	961	960	959	955	951	954	959	963	965	967	960
1958	965	968	962	960	959	961	950	951	956	961	967	966	961
1959	965	963	963	961	957	955	950	950	955	962	965	969	960
1960	967	965	961	959	959	954	950	951	957	963	965	968	960
MEAN	965.1	963.6	961.0	959.4	958.1	954.9	949.6	951.3	956.4	962.0	965.0	967.4	959.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1956	1018	1016	1014	1011	1011	1006	1000	1003	1008	1017	1021	1023	1012
1957	1021	1021	1016	1014	1012	1006	1002	1004	1010	1016	1020	1023	1014
1958	1020	1023	1015	1013	1010	1005	1000	1001	1008	1015	1022	1022	1013
1959	1021	1020	1018	1014	1010	1006	1000	1001	1007	1015	1019	1024	1013
1960	1023	1020	1016	1013	1011	1006	1000	1001	1008	1016	1020	1023	1013
MEAN	1020.6	1020.0	1015.8	1013.0	1010.8	1005.8	1000.4	1002.0	1008.2	1015.8	1020.4	1023.0	1013.0
CLINO	1020.5	1019.9	1015.6	1013.1	1011.0	1005.7	1000.2	1002.0	1008.2	1015.6	1020.4	1023.1	1012.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	6.3	8.6	10.7	17.3	22.4	27.1	33.1	32.0	30.7	24.1	13.5	10.6	19.7
1953	7.7	7.8	7.5	17.0	22.3	27.9	32.8	32.1	27.9	21.7	10.9	4.3	18.3
1954	5.7	7.3	12.3	15.5	23.2	30.0	34.3	34.1	28.5	22.8	15.3	10.0	19.9
1955	8.4	4.2	13.6	18.2	24.5	31.0	32.4	32.7	28.3	23.6	13.7	9.0	20.0
1956	7.2	9.3	9.1	16.2	20.7	28.6	33.0	33.0	26.9	20.2	12.9	7.2	18.7
1957	4.1	8.3	11.6	16.3	19.2	28.1	32.3	32.7	28.8	22.2	13.2	7.9	18.7
1958	7.1	9.5	12.5	17.6	24.6	28.7	31.5	33.1	26.8	21.5	13.4	8.7	19.6
1959	8.2	3.7	9.5	18.2	21.7	27.9	31.3	31.3	25.8	20.5	13.8	9.5	18.5
1960	7.9	10.1	11.0	15.7	25.2	29.2	33.1	31.6	28.8	22.8	14.8	11.3	20.1
MEAN	7.0	7.6	10.9	16.9	22.6	28.7	32.6	32.5	28.1	22.2	13.5	8.7	19.3
CLINO	6.9	8.2	10.7	16.8	22.3	28.5	32.2	32.3	27.4	21.4	13.6	8.9	19.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1952	46	172	46	60	4	0	0	0	T	1	20	55	404
1953	65	177	65	120	6	T	2	0	0	24	61	78	598
1954	67	149	122	152	2	1	0	2	0	19	58	112	684
1955	24	73	38	27	20	0	0	0	T	0	67	167	416
1956	108	24	55	25	16	0	0	0	0	T	12	79	319
1957	102	68	123	56	110	7	0	0	T	7	50	47	570
1958	139	47	35	31	3	4	0	0	0	5	31	56	351
1959	93	41	79	9	104	9	5	0	3	17	22	28	410
1960	87	12	66	58	6	T	0	T	T	3	63	19	314
MEAN	81.2	84.8	69.9	59.8	30.1	2.3	0.8	0.2	0.3	8.4	42.7	71.2	451.7
CLINO	106	39	72	36	48	4	1	T	1	7	36	46	396

LATTAKIA/JABLEH SYRIA WMO 40022 35 33N 35 45E 8 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	1015	1010	1010	1010	1009	1006	1002	999	998	-	-	-	-
1953	-	-	-	-	-	-	-	-	-	-	-	-	-
1954	1013	1010	1011	1009	1010	1006	1002	1003	1008	1011	1013	1014	1009
1955	-	1015	-	-	-	-	-	-	-	-	-	-	-
1956	1016	1010	1011	1011	1012	1009	1004	1005	1007	1014	1016	1017	1011
1957	1015	1016	1011	1011	1009	1007	1005	1006	1011	1012	1014	1016	1011
1958	1013	1018	1012	1012	1011	1008	1005	1004	1009	1013	1016	1015	1011
1959	1014	1017	1014	1011	1009	1009	1005	1005	1008	1013	1015	1017	1011
1960	1016	1016	1011	1011	1011	1007	1003	1004	1008	1013	1013	1016	1011
MEAN	1014.6	1014.0	1011.4	1010.7	1010.1	1007.4	1003.7	1003.7	1007.0	1012.7	1014.5	1015.8	1010.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1952	11.5	13.1	13.3	17.5	20.8	24.0	26.0	27.7	27.2	24.0	17.6	14.6	19.8
1953	12.2	12.5	11.6	16.7	20.1	23.9	26.9	27.6	25.6	22.0	14.7	9.0	18.6
1954	10.7	13.3	16.1	16.6	20.5	24.9	27.4	28.3	26.8	23.1	17.8	13.1	19.9
1955	13.1	15.0	15.4	18.3	21.2	24.9	26.3	26.2	25.9	23.5	18.5	14.1	20.2
1956	12.9	14.3	13.0	16.9	18.9	22.9	25.3	27.0	25.4	21.1	17.4	12.2	18.9
1957	10.1	12.9	14.7	17.5	19.5	23.8	26.0	27.2	25.4	23.6	17.5	13.4	19.3
1958	12.5	13.9	16.2	17.7	20.4	23.7	25.4	26.9	25.1	21.8	18.4	14.2	19.7
1959	13.1	9.0	13.5	17.9	19.9	23.0	25.2	26.2	24.1	20.8	17.0	14.5	18.7
1960	13.6	13.8	14.7	17.9	21.7	23.9	26.3	26.8	25.2	22.8	19.1	16.0	20.2
MEAN	12.2	13.1	14.3	17.4	20.3	23.9	26.1	27.1	25.6	22.5	17.6	13.5	19.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1952	95	133	83	20	5	0	0	0	0	6	180	290	812
1953	235	245	166	76	37	19	0	0	12	30	138	93	1051
1954	170	97	25	50	13	0	0	0	2	28	96	84	565
1955	57	30	47	11	46	0	0	0	0	69	95	30	385
1956	153	125	34	16	27	0	0	T	37	22	37	94	545
1957	100	111	104	55	38	2	0	0	7	30	73	211	731
1958	231	16	33	28	33	3	0	1	32	55	4	274	710
1959	217	79	35	39	19	3	T	T	34	47	48	91	612
1960	165	12	138	71	6	7	0	3	9	2	114	40	567
MEAN	158.1	94.2	73.9	40.7	24.9	3.8	T	0.4	14.8	32.1	87.2	134.1	664.2

PALMYRA SYRIA WMO 40061 34 33N 38 18E 404 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1956	970	967	966	965	966	963	959	968	964	971	973	974	967
1957	971	971	967	967	965	962	960	961	966	969	971	974	967
1958	971	975	968	967	966	963	959	960	965	969	974	972	967
1959	971	971	969	967	964	963	959	960	964	969	972	975	967
1960	973	972	967	966	967	963	959	960	965	971	971	974	967
MEAN	971.2	971.2	967.4	966.4	965.6	962.8	959.2	961.8	964.8	969.8	972.2	973.8	967.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1955	10.2	14.3	13.1	20.0	27.6	34.0	30.0	32.9	27.9	22.4	14.1	9.8	21.4
1956	8.3	10.4	11.0	17.6	21.3	27.2	30.4	29.5	25.3	19.1	12.6	6.6	18.3
1957	4.7	9.0	12.7	17.0	20.9	28.4	29.9	30.7	26.4	21.6	12.9	8.1	18.5
1958	7.9	9.1	14.8	19.0	23.5	26.8	29.3	29.8	24.7	20.4	9.2	9.4	18.7
1959	8.0	4.5	11.5	18.1	23.1	26.9	27.7	28.1	24.3	19.6	13.4	7.9	17.8
1960	8.5	9.8	14.0	17.9	25.3	27.0	29.4	29.3	26.4	21.6	15.1	10.0	19.5
MEAN	7.9	9.5	12.9	18.3	23.6	28.4	29.5	30.1	25.8	20.8	12.9	8.6	19.0
CLINO	7.5	8.6	12.8	17.9	22.8	27.3	29.3	29.5	25.4	20.5	12.6	8.4	18.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1955	9	16	6	6	3	0	0	0	0	0	28	29	97
1956	7	12	12	23	6	0	0	0	0	0	3	50	113
1957	18	27	39	19	34	8	0	0	0	4	20	10	179
1958	28	0	2	0	1	2	0	0	0	T	8	8	49
1959	12	8	29	17	7	1	0	0	0	0	22	8	104
1960	19	0	2	7	5	0	0	0	0	0	9	16	58
MEAN	15.5	10.5	15.0	12.0	9.3	1.8	0.0	0.0	0.0	0.7	15.0	20.2	100.0
CLINO	17	9	17	13	11	2	0	0	0	1	12	19	101

TURKEY

STATION NOTES

TURKEY (32 stations)

General: Station names, elevations, and coordinates given in the table headings are those in use at the close of 1960. Elevations are the height of the barometer cistern.

Pressure: Station pressure values for the month are computed by the formula:

$$m = 1/3(07h + 14h + 21h)$$

Temperature: Monthly means are computed by the formula:

$$m = 1/4(07h + 14h + 2 \times 21h)$$

Precipitation is the total of the daily readings at 0700 hours credited to the preceding 24 hours.

Data published as CLINO values under Turkish stations are not CLINO values as defined by the WMO. Rather they are long-term means taken from the, "Ortlama ve Ekstrem Kiymetler Meteoroloji Bulteno, 1962," published by Turkey.

ADANA TURKEY WMO 17350 36 59N 35 18E 20 M

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1016	1012	1012	1010	1007	1005	1005	1009	1012	1015	1016	1011
1952	1017	1011	1012	1011	1010	1008	1004	1005	1009	1013	1016	1017	1011
1953	1015	1012	1015	1012	1010	1007	1004	1005	1009	1014	1017	1020	1012
1954	1013	1012	1013	1010	1011	1006	1003	1004	1008	1013	1016	1015	1010
1955	1019	1014	1011	1011	1011	1007	1004	1005	1009	1012	1014	1014	1011
1956	1014	1010	1011	1010	1011	1008	1003	1004	1007	1014	1016	1018	1011
1957	1016	1016	1011	1011	1009	1006	1004	1005	1010	1013	1014	1017	1011
1958	1014	1018	1011	1011	1011	1007	1004	1003	1008	1012	1017	1015	1011
1959	1014	1017	1014	1011	1009	1008	1004	1004	1007	1013	1015	1017	1011
1960	1016	1016	1011	1010	1010	1007	1003	1004	1008	1014	1014	1017	1011
MEAN	1015.3	1014.2	1012.1	1010.9	1010.2	1007.1	1003.8	1004.4	1008.4	1013.0	1015.4	1016.6	1011.0
CLINO	1014.5	1013.0	1011.5	1010.1	1009.2	1006.6	1003.0	1003.5	1007.7	1012.4	1014.6	1016.3	1010.3

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1018	1015	1014	1012	1010	1007	1008	1011	1014	1018	1018	1014
1952	1019	1014	1014	1014	1013	1010	1007	1007	1011	1016	1018	1020	1014
1953	1017	1015	1017	1014	1012	1010	1006	1008	1012	1016	1019	1023	1014
1954	1016	1014	1016	1012	1013	1009	1005	1006	1011	1015	1018	1018	1013
1955	1021	1017	1014	1013	1014	1009	1006	1007	1011	1015	1016	1017	1013
1956	1017	1013	1014	1013	1013	1010	1006	1006	1009	1016	1019	1020	1013
1957	1018	1018	1014	1013	1011	1009	1007	1007	1012	1015	1017	1019	1013
1958	1016	1021	1013	1013	1013	1009	1006	1005	1010	1015	1019	1019	1013
1959	1017	1019	1017	1013	1011	1010	1006	1006	1009	1015	1018	1020	1013
1960	1018	1018	1013	1012	1012	1010	1006	1006	1011	1016	1017	1019	1013
MEAN	1017.7	1016.7	1014.7	1013.1	1012.4	1009.6	1006.2	1006.6	1010.7	1015.3	1017.9	1019.3	1013.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.9	10.9	14.8	17.8	21.2	24.9	27.5	28.2	25.3	18.4	15.3	9.6	18.7
1952	9.6	10.9	11.6	17.0	20.5	24.7	27.2	28.3	27.2	22.0	15.1	13.3	19.0
1953	10.0	10.3	9.7	16.2	20.3	24.9	28.1	28.2	24.0	20.3	12.3	7.3	17.6
1954	7.7	10.3	14.4	15.4	20.5	25.8	28.7	29.1	25.5	21.3	15.9	11.7	18.9
1955	10.8	13.1	13.0	16.8	21.6	26.6	27.8	27.0	25.4	22.5	16.0	11.6	19.4
1956	9.9	11.1	11.5	16.9	19.8	25.6	28.2	29.0	25.0	19.6	14.5	9.5	18.4
1957	8.4	11.4	14.1	17.2	20.6	26.2	28.1	28.7	25.8	22.7	15.3	10.8	19.1
1958	9.8	11.5	14.0	17.0	21.4	24.6	26.9	28.5	24.6	20.1	16.2	11.9	18.9
1959	11.0	6.1	12.9	17.9	21.7	24.2	26.8	27.4	23.7	18.7	14.9	12.1	18.1
1960	10.8	11.4	13.3	17.4	23.2	25.1	27.8	28.0	25.5	22.2	17.6	13.8	19.7
MEAN	9.8	10.7	12.9	17.0	21.1	25.3	27.7	28.2	25.2	20.8	15.3	11.2	18.8
CLINO	9.1	10.2	12.7	16.9	21.2	25.0	27.6	28.0	25.2	20.8	15.5	10.9	18.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	133	25	58	36	45	21	23	0	68	77	61	94	641
1952	38	126	87	15	54	6	T	0	0	3	84	259	672
1953	192	99	95	86	32	T	0	T	7	27	60	44	642
1954	141	25	47	106	12	22	0	0	5	85	71	242	756
1955	47	50	99	74	21	4	0	28	0	18	103	62	506
1956	91	138	41	5	81	T	0	8	16	T	80	74	534
1957	46	41	45	86	59	38	0	0	4	18	52	259	648
1958	279	60	75	36	23	39	2	2	17	14	8	62	617
1959	265	41	6	24	19	63	T	9	13	21	24	137	622
1960	51	26	175	36	65	11	3	T	3	6	56	51	483
MEAN	128.3	63.1	72.8	50.4	41.1	20.4	2.8	4.7	13.3	26.9	59.9	128.4	612.1
CLINO	111	93	66	45	47	18	4	5	17	42	62	102	611

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	901	902	900	902	901	901	901	902	904	904	904	904	902
1952	900	896	896	901	900	901	899	900	902	903	901	901	900
1953	897	897	902	893	899	899	897	899	903	904	905	906	900
1954	897	897	900	899	899	899	898	899	902	903	902	900	900
1955	903	898	898	899	902	900	898	898	901	903	902	900	900
1956	900	895	898	897	901	900	899	899	902	904	903	903	900
1957	902	901	899	898	897	900	898	899	901	904	903	900	900
1958	898	902	895	898	901	899	898	899	901	903	906	903	900
1959	898	905	901	898	898	899	897	898	901	903	903	901	900
1960	900	901	898	897	900	900	898	900	901	905	903	903	901
MEAN	899.6	899.4	898.7	898.2	899.8	899.8	898.3	899.3	901.8	903.6	903.2	902.1	900.3
CLINO	899.3	899.7	900.0	900.0	900.0	900.6	898.7	900.2	902.4	903.5	902.7	902.1	900.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1022	1018	1018	1015	1013	1011	1012	1017	1019	1021	1023	1018
1952	1020	1014	1013	1016	1013	1013	1010	1011	1015	1018	1018	1021	1015
1953	1017	1015	1020	1015	1012	1011	1007	1010	1016	1020	1023	1026	1016
1954	1016	1015	1017	1014	1012	1011	1010	1010	1015	1018	1019	1019	1015
1955	1023	1017	1015	1014	1016	1012	1008	1008	1014	1018	1019	1019	1015
1956	1020	1013	1016	1013	1014	1011	1009	1009	1015	1020	1020	1023	1015
1957	1022	1020	1016	1013	1010	1012	1009	1010	1013	1019	1019	1019	1015
1958	1017	1021	1012	1013	1015	1011	1009	1009	1014	1018	1024	1023	1016
1959	1017	1025	1019	1014	1011	1010	1007	1009	1013	1018	1020	1020	1015
1960	1019	1020	1015	1013	1013	1012	1008	1010	1014	1020	1020	1022	1016
MEAN	1019.2	1018.2	1016.1	1014.3	1013.1	1011.6	1008.8	1009.8	1014.6	1018.8	1020.3	1021.5	1015.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.7	4.2	7.3	10.6	15.1	17.4	20.6	21.6	17.4	8.3	6.1	- 1.9	10.7
1952	2.4	3.0	4.9	11.1	14.0	17.4	20.8	22.9	20.9	13.3	8.0	5.7	12.0
1953	2.7	2.7	- 0.1	10.5	13.3	18.2	22.0	21.7	16.4	11.9	3.8	- 1.9	10.1
1954	- 2.7	0.9	7.2	8.1	14.6	20.3	23.8	23.3	17.7	12.6	7.8	3.1	11.4
1955	4.5	7.3	6.7	8.4	16.2	21.0	22.0	21.0	17.1	14.5	7.3	3.5	12.5
1956	2.1	0.9	1.7	12.0	13.6	19.5	22.1	24.1	16.0	10.3	5.8	- 0.6	10.6
1957	- 1.6	4.2	5.6	10.8	14.0	19.4	23.0	23.5	19.0	13.6	6.2	2.7	11.7
1958	1.4	4.3	6.7	10.0	15.7	18.5	21.7	22.1	15.6	11.1	6.8	4.0	11.5
1959	1.5	- 6.0	4.3	10.7	15.0	18.4	21.8	21.0	14.8	9.3	6.0	5.2	10.2
1960	2.6	1.5	4.5	10.1	15.5	16.8	21.2	20.3	17.0	14.0	8.3	5.6	11.5
MEAN	1.5	2.3	4.9	10.2	14.7	18.7	21.9	22.2	17.2	11.9	6.6	2.5	11.2
CLINO	0.3	1.7	4.8	10.4	15.2	19.0	22.0	22.1	17.6	12.3	6.9	2.2	11.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	32	41	100	71	12	53	134	1	2	90	24	38	598
1952	30	52	39	35	41	80	50	3	10	54	51	33	478
1953	95	71	29	26	68	51	3	0	36	7	25	17	428
1954	72	42	37	42	69	4	2	3	33	1	15	72	392
1955	33	32	26	70	62	T	30	24	31	27	83	37	455
1956	28	107	51	12	66	10	1	T	1	2	20	24	322
1957	36	14	26	57	89	79	34	6	35	18	50	34	478
1958	54	12	82	53	69	47	10	0	105	31	14	30	507
1959	86	14	5	24	46	39	18	11	4	35	31	38	351
1960	66	74	84	64	73	73	11	1	18	21	19	40	544
MEAN	53.2	45.9	47.9	45.4	59.5	43.6	29.3	4.9	27.5	28.6	33.2	36.3	455.3
CLINO	50	47	49	47	61	41	25	10	20	28	36	48	461

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	913	914	911	913	912	911	911	912	915	915	915	916	913
1952	914	909	909	913	912	913	911	912	914	916	914	915	913
1953	911	910	915	911	911	911	912	912	915	917	918	920	914
1954	910	911	913	911	911	911	910	910	913	915	915	913	912
1955	915	910	910	910	913	911	908	910	913	915	914	912	912
1956	912	907	910	909	912	911	911	910	914	916	915	916	912
1957	914	913	911	910	909	912	909	910	911	916	915	913	912
1958	910	914	907	909	912	910	910	910	913	915	918	913	912
1959	910	917	913	910	909	910	908	910	912	915	916	914	912
1960	912	912	910	909	912	911	909	911	913	917	914	915	912
MEAN	912.1	911.7	910.9	910.5	911.3	911.1	909.9	910.7	913.3	915.7	915.4	914.7	912.2
CLINO	911.9	909.7	909.1	909.6	910.1	910.2	908.6	909.4	912.2	914.2	914.4	912.4	911.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1020	1022	1016	1016	1012	1011	1010	1011	1015	1020	1020	1023	1016
1952	1022	1015	1014	1016	1014	1013	1010	1011	1015	1019	1019	1022	1016
1953	1018	1019	1021	1014	1012	1011	1011	1011	1016	1020	1024	1028	1017
1954	1017	1018	1019	1014	1012	1010	1008	1009	1014	1018	1020	1020	1015
1955	1024	1016	1015	1013	1015	1011	1008	1008	1012	1015	1017	1019	1014
1956	1019	1014	1015	1012	1013	1011	1009	1009	1015	1019	1020	1023	1015
1957	1022	1019	1017	1013	1010	1012	1007	1009	1012	1019	1025	1020	1015
1958	1018	1021	1012	1012	1014	1010	1008	1009	1013	1018	1023	1019	1015
1959	1018	1025	1019	1013	1010	1010	1006	1008	1013	1018	1020	1021	1015
1960	1020	1019	1015	1012	1013	1011	1007	1009	1013	1020	1019	1022	1015
MEAN	1019.8	1018.8	1016.3	1013.5	1012.5	1011.0	1008.4	1009.4	1013.8	1018.6	1020.7	1021.7	1015.4

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	2.2	3.8	8.0	11.9	16.0	19.2	22.4	23.2	19.2	8.9	7.1	- 1.7	11.7
1952	1.3	2.7	4.8	11.5	14.1	17.8	22.2	24.1	21.6	14.3	8.2	6.2	12.4
1953	3.3	2.3	0.0	10.5	14.5	19.4	22.9	23.3	17.5	12.6	3.8	- 3.2	10.6
1954	- 4.1	- 1.8	5.9	8.8	15.9	20.7	25.2	24.6	19.1	13.9	8.9	3.6	11.7
1955	4.2	6.7	7.0	9.5	16.4	21.7	22.9	21.8	18.3	15.3	7.6	3.0	12.9
1956	1.3	0.0	1.8	12.1	14.0	20.1	22.8	24.8	16.6	11.1	5.2	0.3	10.8
1957	- 2.2	3.7	5.8	12.9	14.9	21.3	25.0	25.7	20.4	14.3	6.8	2.6	12.6
1958	1.7	4.7	6.2	10.6	17.1	19.5	22.6	23.1	17.0	11.9	6.8	3.4	12.1
1959	1.9	- 5.0	4.4	11.3	15.8	19.1	23.0	21.6	15.2	9.7	6.0	5.0	10.7
1960	2.7	- 0.2	5.2	10.6	17.0	19.1	23.4	21.8	18.3	14.9	9.3	5.2	12.3
MEAN	1.2	1.7	4.9	11.0	15.6	19.8	23.2	23.4	18.3	12.7	7.0	2.4	11.8
CLINO	- 0.2	1.1	4.9	11.0	16.0	20.0	23.3	23.3	18.4	12.9	7.3	2.1	11.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	22	32	85	57	49	42	31	6	T	39	33	15	411
1952	36	43	41	22	94	30	20	3	4	10	39	21	363
1953	49	49	27	41	89	35	T	7	7	6	2	22	334
1954	58	54	22	48	22	64	18	22	1	5	43	39	396
1955	29	22	41	57	47	3	14	21	42	48	36	39	399
1956	37	82	26	15	30	13	1	T	8	5	5	28	250
1957	10	26	28	42	73	39	4	2	96	33	16	52	421
1958	56	22	90	40	28	62	3	2	21	28	8	45	405
1959	85	19	8	17	46	23	44	2	5	18	35	31	333
1960	30	51	49	49	28	43	17	4	9	32	22	28	362
MEAN	41.2	40.0	41.7	38.8	50.6	35.4	15.2	6.9	19.3	22.4	23.9	32.0	367.4
CLINO	37	36	36	37	49	30	14	9	17	24	30	43	360

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1013	1010	1010	1007	1004	1002	1003	1007	1009	1012	1013	1008
1952	1013	1007	1008	1009	1007	1005	1002	1002	1006	1010	1011	1012	1008
1953	1009	1009	1012	1009	1007	1004	1001	1003	1007	1011	1014	1016	1009
1954	1009	1008	1010	1007	1007	1004	1000	1001	1006	1010	1012	1010	1007
1955	1014	1011	1008	1008	1008	1004	1001	1002	1006	1010	1011	1010	1008
1956	1011	1005	1008	1007	1008	1005	1001	1001	1005	1011	1013	1014	1007
1957	1012	1012	1008	1007	1006	1004	1002	1002	1007	1010	1011	1012	1008
1958	1009	1014	1006	1008	1008	1004	1001	1001	1005	1010	1014	1011	1008
1959	1009	1015	1011	1008	1005	1004	1000	1001	1005	1010	1012	1013	1008
1960	1012	1012	1007	1006	1007	1004	1000	1002	1006	1011	1011	1012	1008
MEAN	1010.9	1010.6	1008.8	1007.9	1007.0	1004.2	1001.0	1001.8	1006.0	1010.2	1012.1	1012.3	1007.7
CLINO	1010.1	1010.7	1008.4	1007.7	1006.6	1004.3	1000.7	1001.6	1006.0	1010.3	1011.7	1011.9	1007.5

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1018	1015	1015	1012	1009	1007	1008	1011	1014	1017	1018	1013
1952	1018	1012	1013	1014	1012	1010	1006	1007	1011	1015	1017	1017	1013
1953	1014	1013	1017	1014	1012	1009	1006	1007	1012	1016	1019	1022	1013
1954	1014	1013	1015	1012	1012	1009	1005	1006	1011	1015	1017	1016	1012
1955	1020	1016	1013	1013	1013	1009	1006	1007	1011	1014	1016	1016	1013
1956	1016	1010	1013	1012	1013	1010	1006	1006	1010	1016	1018	1019	1012
1957	1017	1017	1013	1012	1011	1009	1006	1007	1012	1014	1016	1017	1013
1958	1014	1019	1011	1013	1013	1009	1006	1006	1010	1015	1019	1016	1013
1959	1014	1021	1016	1013	1010	1009	1005	1006	1010	1015	1017	1018	1013
1960	1017	1017	1012	1011	1012	1009	1005	1006	1010	1016	1016	1018	1012
MEAN	1016.0	1015.6	1013.8	1012.9	1012.0	1009.2	1005.8	1006.6	1010.8	1015.0	1017.2	1017.7	1012.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	11.0	12.1	14.5	17.5	21.2	25.0	28.2	28.7	25.7	18.4	14.7	9.9	18.9
1952	10.3	10.9	11.4	16.6	20.0	25.2	27.4	28.7	26.4	20.7	15.4	13.2	18.9
1953	10.1	10.6	9.7	15.6	19.2	24.4	30.1	28.4	24.5	20.6	12.8	9.3	17.9
1954	8.7	10.3	13.4	15.3	18.9	26.0	29.0	28.7	25.9	20.3	15.3	11.9	18.6
1955	11.9	12.8	13.6	15.8	21.2	26.1	28.4	26.9	24.7	21.8	15.9	12.1	19.3
1956	10.2	10.6	11.3	16.5	20.0	25.6	29.6	28.3	25.4	18.9	14.5	9.7	18.4
1957	9.5	11.3	13.4	16.0	18.7	25.9	27.4	28.1	24.6	21.3	15.2	10.9	18.5
1958	10.5	11.2	13.5	15.9	20.9	24.0	27.0	29.1	24.4	20.4	16.3	12.4	18.8
1959	10.7	7.8	12.5	16.5	20.5	24.0	27.0	27.8	23.8	18.7	14.7	12.6	18.1
1960	10.4	11.1	12.5	16.3	21.7	24.8	28.2	28.6	24.7	21.9	16.9	14.1	19.3
MEAN	10.3	10.9	12.6	16.2	20.2	25.1	28.2	28.3	25.0	20.3	15.2	11.6	18.7
CLINO	10.0	10.6	12.6	16.2	20.5	25.0	28.2	28.1	24.9	20.3	15.5	11.6	18.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	413	116	217	2	17	3	T	1	7	125	98	118	1117
1952	321	78	247	23	9	1	3	50	0	16	233	635	1616
1953	417	53	54	69	15	16	0	T	0	7	85	271	987
1954	124	220	70	59	18	2	0	0	T	201	144	375	1213
1955	147	123	46	97	2	T	32	10	2	22	45	121	647
1956	107	244	64	27	10	1	0	T	1	23	12	511	1000
1957	25	37	124	70	77	4	2	0	30	41	85	68	563
1958	353	118	43	32	12	4	1	0	24	143	37	367	1134
1959	336	T	2	37	1	10	2	1	5	69	118	233	814
1960	359	39	133	34	45	19	2	0	28	7	131	525	1322
MEAN	260.2	102.8	100.0	45.0	20.6	6.0	4.2	6.2	9.7	65.4	98.8	322.4	1041.3
CLINO	255	143	86	41	26	10	2	3	10	53	115	284	1030

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	929	931	928	931	929	929	929	929	932	933	932	933	930
1952	930	926	927	931	930	931	929	930	931	932	930	931	930
1953	928	927	934	929	928	928	930	927	933	935	936	937	931
1954	927	927	930	928	928	929	928	928	932	933	932	931	929
1955	932	926	928	928	931	930	927	928	931	932	932	930	930
1956	930	925	929	927	931	930	929	929	933	934	933	930	930
1957	933	931	930	928	927	930	928	929	930	934	933	930	930
1958	928	931	926	927	931	928	928	929	932	934	936	930	930
1959	928	937	932	928	928	929	927	928	931	934	934	931	931
1960	931	931	928	927	930	930	928	929	931	933	932	931	930
MEAN	929.6	929.2	929.2	928.4	929.3	929.4	928.3	928.6	931.6	933.4	933.0	931.4	930.3
CLINO	929.3	928.8	929.1	929.1	928.4	929.3	928.0	928.8	931.5	932.6	932.0	931.4	930.0

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1020	1016	1018	1014	1013	1012	1012	1017	1019	1019	1023	1017
1952	1020	1015	1015	1018	1015	1015	1012	1014	1016	1018	1018	1021	1016
1953	1017	1016	1022	1016	1013	1012	1013	1011	1018	1021	1024	1027	1018
1954	1016	1017	1018	1015	1013	1013	1011	1011	1017	1019	1020	1020	1016
1955	1022	1015	1016	1015	1016	1013	1010	1011	1016	1018	1020	1019	1016
1956	1020	1014	1017	1013	1016	1014	1013	1012	1018	1020	1021	1020	1017
1957	1023	1020	1018	1015	1011	1015	1011	1012	1015	1020	1021	1020	1017
1958	1018	1021	1012	1014	1016	1013	1011	1012	1016	1020	1024	1019	1016
1959	1018	1027	1021	1015	1012	1013	1010	1011	1016	1020	1021	1020	1017
1960	1021	1021	1017	1014	1015	1014	1011	1012	1016	1019	1019	1020	1017
MEAN	1019.4	1018.6	1017.2	1015.3	1014.1	1013.5	1011.4	1011.8	1016.5	1019.4	1020.7	1020.9	1016.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.4	3.8	7.3	10.2	14.3	16.5	19.2	19.9	16.4	8.2	7.7	- 1.0	10.4
1952	2.0	2.6	3.8	9.2	12.5	15.4	18.8	20.8	19.0	13.0	8.7	6.7	11.0
1953	4.2	2.4	- 0.4	9.2	13.0	17.5	19.7	19.7	15.2	11.7	3.5	- 2.6	9.4
1954	- 3.2	- 1.5	5.9	6.9	14.0	18.1	21.1	21.3	16.8	12.4	8.4	3.3	10.3
1955	5.6	6.7	6.1	7.1	14.3	17.9	19.8	18.4	16.3	14.3	7.6	3.9	11.5
1956	2.4	1.0	0.7	10.5	12.1	17.0	19.1	20.8	13.8	9.9	3.2	- 2.5	9.0
1957	- 2.2	3.3	4.1	9.8	12.9	18.1	20.9	21.3	18.2	13.3	7.2	2.4	10.8
1958	1.4	5.7	5.6	8.9	15.8	17.2	18.9	19.8	14.6	11.0	6.0	4.2	10.8
1959	2.3	- 6.1	1.7	9.2	13.1	16.2	19.8	19.1	12.9	8.6	6.2	5.6	9.1
1960	1.2	1.0	4.2	9.0	15.0	16.0	18.9	18.4	15.6	13.5	8.9	6.2	10.7
MEAN	1.6	1.9	3.9	9.0	13.7	17.0	19.6	20.0	15.9	11.6	6.7	2.6	10.3
CLINO	0.1	1.2	4.0	9.2	13.9	17.0	19.6	19.7	15.8	11.7	6.9	2.4	10.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	45	45	72	92	91	132	22	6	12	50	30	93	690
1952	55	90	54	39	67	39	15	4	17	26	57	48	511
1953	50	86	60	36	61	64	10	11	19	19	39	40	495
1954	123	29	26	46	64	62	14	12	18	29	32	30	485
1955	26	44	16	35	23	15	66	78	35	74	39	48	499
1956	115	59	76	36	44	28	13	6	17	18	78	57	547
1957	11	36	21	24	76	38	1	2	52	16	25	111	413
1958	79	24	91	79	29	80	44	4	27	61	10	21	549
1959	86	97	31	38	40	57	35	20	25	11	56	24	520
1960	118	54	66	35	63	68	43	70	17	41	13	66	654
MEAN	70.8	56.4	51.3	46.0	55.8	58.3	26.3	21.3	23.9	34.5	37.9	53.8	536.3
CLINO	61	56	48	48	55	53	26	18	28	35	50	55	535

BURSA TURKEY WMO 17116 40 11N 29 04E 100 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1005	1006	1002	1005	1002	1002	1001	1002	1005	1008	1006	1010	1005
1952	1005	1001	1002	1006	1004	1004	1002	1001	1003	1005	1004	1005	1004
1953	1003	1002	1012	1004	1002	1000	1002	1002	1006	1009	1013	1015	1006
1954	1004	1004	1005	1004	1001	1001	999	999	1004	1006	1006	1006	1003
1955	1007	1000	1003	1004	1005	1002	998	1000	1003	1004	1006	1005	1003
1956	1006	1000	1006	1001	1004	1002	1001	1000	1006	1008	1008	1010	1004
1957	1009	1006	1006	1003	1000	1003	1000	1001	1002	1007	1007	1006	1004
1958	1004	1006	999	1002	1004	1001	1000	1001	1005	1008	1010	1004	1004
1959	1004	1016	1009	1003	1002	1002	998	1000	1005	1008	1008	1005	1005
1960	1005	1007	1004	1002	1003	1003	1000	1001	1004	1005	1005	1005	1004
MEAN	1005.2	1004.8	1004.8	1003.4	1002.7	1002.0	1000.1	1000.7	1004.3	1006.8	1007.3	1007.1	1004.1
CLINO	1005.5	1004.6	1004.7	1003.3	1002.6	1001.9	1000.2	1000.5	1004.2	1006.1	1006.9	1007.1	1003.9

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1018	1014	1017	1013	1014	1013	1013	1016	1020	1018	1022	1016
1952	1018	1014	1014	1018	1016	1016	1013	1013	1015	1017	1016	1017	1016
1953	1015	1015	1024	1016	1014	1012	1013	1013	1018	1021	1025	1027	1018
1954	1016	1016	1018	1016	1013	1013	1011	1011	1016	1018	1018	1018	1015
1955	1019	1012	1015	1016	1017	1014	1010	1011	1015	1016	1019	1017	1015
1956	1018	1012	1018	1013	1016	1014	1013	1011	1018	1020	1020	1023	1016
1957	1022	1018	1018	1015	1012	1014	1011	1012	1014	1019	1020	1018	1016
1958	1017	1018	1011	1013	1016	1012	1012	1012	1017	1020	1023	1017	1016
1959	1016	1028	1021	1015	1013	1013	1010	1011	1017	1020	1020	1017	1017
1960	1017	1019	1016	1014	1015	1014	1011	1013	1016	1017	1017	1017	1016
MEAN	1017.6	1017.0	1016.9	1015.3	1014.5	1013.6	1011.7	1012.0	1016.2	1018.8	1019.6	1019.3	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.3	8.3	10.8	13.8	18.5	21.4	24.5	24.7	20.7	12.5	11.7	4.7	14.9
1952	6.8	6.8	8.6	13.1	16.3	20.1	23.5	25.4	22.5	16.0	12.8	11.5	15.3
1953	7.4	6.9	4.2	12.1	16.0	21.6	24.8	24.0	18.9	14.8	7.7	2.6	13.4
1954	1.5	2.8	8.7	10.4	17.4	23.2	25.7	25.1	20.9	15.9	11.5	7.5	14.2
1955	9.6	12.2	9.4	9.7	17.3	21.3	24.9	22.9	20.6	18.3	10.8	8.5	15.5
1956	6.9	5.6	5.0	13.7	16.6	21.2	24.4	24.9	18.6	13.6	10.3	4.9	13.8
1957	4.1	8.4	7.2	11.8	15.8	22.0	24.5	25.0	21.5	16.8	11.1	6.4	14.6
1958	5.8	9.6	9.1	12.3	18.3	21.7	24.2	23.8	18.1	13.6	10.6	8.3	14.6
1959	6.1	2.0	6.9	12.7	16.0	20.2	24.0	23.5	16.6	11.9	9.7	9.6	13.3
1960	7.4	6.9	8.0	11.3	16.6	20.0	22.7	23.1	18.8	17.6	12.2	10.7	14.6
MEAN	6.3	7.0	7.8	12.1	16.9	21.3	24.3	24.2	19.7	15.1	10.8	7.5	14.4
CLINO	5.4	6.1	8.0	12.6	17.4	21.6	24.2	24.0	19.9	15.6	11.2	7.2	14.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	87	104	104	42	39	6	T	20	19	30	54	107	612
1952	111	146	43	22	65	57	7	0	30	108	138	47	774
1953	97	147	91	49	71	40	0	7	40	74	44	30	690
1954	122	71	55	45	69	6	4	T	57	4	66	81	580
1955	62	96	32	81	1	6	32	37	17	54	190	55	663
1956	90	105	62	30	42	22	10	11	7	25	89	47	540
1957	27	48	62	26	68	7	19	2	42	34	67	151	553
1958	115	21	181	63	36	30	3	16	53	89	34	94	735
1959	162	39	39	38	74	63	66	1	19	43	81	72	697
1960	128	64	61	56	57	83	17	4	12	23	69	159	733
MEAN	100.1	84.1	73.0	45.2	52.2	32.0	15.8	9.8	29.6	48.4	83.2	84.3	657.7
CLINO	97	86	73	56	57	33	35	18	42	57	81	90	725

CANAKKALE TURKEY WMO 17112 40 08N 26 24E 3 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1018	1013	1016	1013	1014	1013	1013	1016	1020	1017	1022	1016
1952	1016	1012	1014	1018	1015	1016	1014	1012	1014	1016	1014	1016	1015
1953	1014	1014	1024	1016	1013	1012	1014	1014	1018	1020	1025	1026	1018
1954	1015	1015	1017	1015	1013	1013	1011	1011	1016	1018	1018	1017	1015
1955	1018	1011	1015	1015	1016	1014	1010	1012	1015	1015	1018	1016	1015
1956	1017	1011	1018	1012	1016	1014	1013	1012	1018	1020	1015	1022	1016
1957	1021	1018	1018	1015	1012	1015	1012	1012	1014	1018	1019	1018	1016
1958	1016	1017	1010	1013	1016	1012	1012	1012	1017	1019	1022	1016	1015
1959	1015	1028	1021	1015	1013	1013	1010	1012	1017	1020	1019	1016	1017
1960	1016	1018	1016	1014	1015	1015	1012	1012	1016	1016	1016	1015	1015
MEAN	1016.3	1016.2	1016.6	1014.9	1014.2	1013.8	1012.1	1012.2	1016.1	1018.2	1018.3	1018.4	1015.6
CLINO	1015.0	1015.9	1015.4	1013.3	1012.6	1012.2	1010.5	1010.8	1014.7	1016.8	1017.1	1016.1	1014.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1018	1013	1017	1013	1014	1014	1013	1017	1020	1018	1022	1016
1952	1017	1013	1014	1018	1015	1016	1014	1013	1015	1017	1014	1016	1015
1953	1014	1014	1025	1016	1013	1012	1014	1014	1018	1020	1026	1027	1018
1954	1015	1016	1017	1016	1013	1013	1011	1011	1017	1018	1018	1017	1015
1955	1018	1011	1015	1016	1017	1014	1010	1013	1016	1016	1019	1017	1015
1956	1018	1011	1019	1013	1016	1014	1013	1012	1018	1020	1015	1022	1016
1957	1021	1018	1018	1015	1012	1015	1012	1013	1015	1019	1020	1018	1016
1958	1016	1018	1011	1013	1016	1012	1012	1013	1017	1020	1022	1016	1016
1959	1015	1028	1021	1015	1013	1014	1010	1012	1017	1020	1020	1016	1017
1960	1017	1018	1017	1014	1015	1015	1012	1013	1016	1017	1017	1015	1016
MEAN	1016.7	1016.5	1017.0	1015.3	1014.3	1013.9	1012.2	1012.7	1016.6	1018.7	1018.9	1018.6	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	8.5	8.5	10.9	13.8	18.9	21.9	24.8	25.3	21.2	13.4	12.3	7.0	15.5
1952	7.9	7.5	7.5	13.0	16.7	21.1	24.5	26.0	22.9	16.9	13.8	11.6	15.8
1953	7.3	8.1	5.0	12.2	16.4	22.3	25.4	24.9	20.2	16.1	8.3	4.3	14.2
1954	2.7	2.5	7.9	10.8	16.8	24.1	26.1	25.3	21.9	16.1	11.8	8.4	14.5
1955	9.7	12.2	9.1	10.5	17.4	21.4	25.1	23.7	20.9	18.0	11.0	9.4	15.7
1956	7.7	4.3	4.8	12.1	16.8	21.4	24.7	25.0	20.1	14.6	11.2	6.9	14.1
1957	5.1	8.0	6.7	11.6	16.3	22.4	24.1	25.4	21.3	17.8	11.4	7.5	14.8
1958	6.5	9.5	8.5	12.3	19.1	21.4	24.8	24.1	18.9	14.9	12.2	10.6	15.2
1959	6.3	3.8	7.6	11.7	16.4	21.1	24.6	24.8	18.0	13.2	10.9	10.6	14.1
1960	8.1	7.5	7.2	11.2	16.6	20.6	23.7	24.5	19.9	18.3	14.2	12.9	15.4
MEAN	7.0	7.2	7.5	11.9	17.1	21.8	24.8	24.9	20.5	15.9	11.7	8.9	14.9
CLINO	5.9	6.2	7.7	12.1	17.2	21.7	24.7	24.6	20.6	16.1	11.9	8.3	14.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	135	77	107	30	44	12	17	39	34	76	92	43	706
1952	107	107	110	1	36	11	1	0	21	82	142	6	624
1953	169	112	35	25	42	8	0	0	2	173	8	15	589
1954	128	86	113	24	34	11	2	0	1	43	165	184	791
1955	106	122	60	74	5	14	13	71	10	79	207	48	809
1956	203	157	162	25	32	1	0	0	4	33	166	58	841
1957	40	26	55	51	70	24	40	T	74	24	80	58	542
1958	103	18	143	57	23	8	0	8	54	64	71	52	601
1959	173	8	32	44	4	112	27	0	20	51	38	158	667
1960	93	67	52	66	20	63	5	T	6	11	33	183	599
MEAN	125.7	78.0	86.9	39.7	31.0	26.4	10.5	11.8	22.6	63.6	100.2	80.5	676.9
CLINO	100	76	69	38	28	26	9	9	22	49	84	100	610

CANKIRI TURKEY 40 36N 33 37E 730 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.9	3.7	8.9	12.9	16.9	19.9	23.2	23.9	18.6	9.0	7.1	- 1.1	12.1
1952	0.4	3.3	5.4	12.3	14.8	18.0	22.7	24.4	20.1	12.9	7.9	4.9	12.3
1953	2.8	1.8	1.2	11.4	15.2	20.0	23.3	23.6	16.5	11.6	3.2	- 3.5	10.6
1954	- 5.6	- 2.9	6.2	9.6	17.4	22.4	26.0	25.2	19.0	13.6	7.8	4.1	11.9
1955	3.8	6.6	8.1	11.2	17.9	22.7	25.4	22.3	18.5	14.9	6.7	2.1	13.4
1956	0.5	- 0.2	2.3	12.8	14.6	20.5	22.8	24.6	15.8	9.8	4.0	- 0.3	10.6
1957	3.1	3.2	6.4	13.9	15.8	22.1	25.7	25.5	20.8	13.1	6.6	2.6	13.2
1958	2.1	5.0	6.9	11.7	18.3	20.2	23.3	22.8	15.8	10.5	4.8	1.9	11.9
1959	1.5	- 3.4	4.2	11.4	15.9	19.9	23.1	21.1	14.8	8.2	5.5	3.5	10.5
1960	2.3	- 1.2	5.1	10.6	16.6	19.3	22.9	21.0	17.1	12.8	7.8	3.2	11.5
MEAN	1.3	1.6	5.5	11.8	16.3	20.5	23.8	23.4	17.7	11.6	6.1	1.7	11.8
CLINO	0.4	0.7	4.9	11.5	16.7	20.3	23.7	23.4	17.9	11.7	5.9	1.6	11.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	38	13	48	51	52	70	54	5	1	44	63	41	480
1952	29	53	46	36	84	61	27	4	1	7	68	14	430
1953	70	85	30	64	124	73	2	T	16	17	2	18	501
1954	112	37	16	60	32	49	8	22	0	3	39	66	444
1955	23	14	31	37	51	14	26	22	41	38	36	35	368
1956	43	79	28	9	38	23	4	T	11	3	11	13	262
1957	10	22	43	24	102	41	1	37	55	15	23	87	460
1958	84	10	92	36	51	85	T	2	15	17	2	39	433
1959	131	9	5	27	64	56	29	21	3	16	14	31	406
1960	39	18	67	57	34	49	3	12	6	16	19	35	355
MEAN	57.9	34.0	40.6	40.1	63.2	52.1	15.4	12.5	14.9	17.6	27.7	37.9	413.9
CLINO	32	30	27	26	42	38	20	37	37	18	25	29	59

DIYARBAKIR TURKEY WMO 17280 37 55N 40 12E 677 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	941	940	938	938	935	931	929	931	935	937	941	942	937
1952	943	936	935	935	936	933	929	931	936	940	943	944	937
1953	942	939	939	938	936	932	929	931	935	940	942	945	937
1954	939	938	940	936	936	932	929	931	935	940	943	942	937
1955	944	940	936	937	936	932	928	929	934	940	941	941	937
1956	940	937	935	935	935	932	928	930	933	940	942	942	936
1957	939	940	936	936	934	932	928	931	935	940	940	942	936
1958	940	943	937	936	936	932	928	929	933	938	943	941	936
1959	940	939	937	936	934	932	927	928	933	936	940	944	936
1960	941	940	936	935	936	931	928	929	934	940	941	943	936
MEAN	940.9	939.2	936.9	936.2	935.4	931.9	928.3	930.0	934.3	939.1	941.6	942.6	936.4
CLINO	939.1	937.7	936.4	936.2	934.5	930.9	927.3	928.8	933.6	938.9	939.1	941.6	935.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1020	1019	1015	1013	1009	1004	1000	1002	1010	1013	1018	1021	1012
1952	1023	1015	1013	1011	1010	1005	1000	1002	1012	1016	1020	1024	1013
1953	1021	1017	1017	1014	1010	1005	1000	1002	1011	1016	1019	1024	1013
1954	1019	1017	1018	1011	1011	1004	1000	1002	1010	1015	1020	1021	1012
1955	1024	1019	1014	1013	1010	1004	999	1001	1009	1015	1018	1020	1012
1956	1019	1016	1013	1011	1009	1004	999	1001	1009	1015	1019	1022	1011
1957	1019	1016	1013	1012	1009	1004	999	1002	1010	1016	1018	1022	1012
1958	1019	1022	1014	1012	1010	1003	999	1000	1009	1013	1021	1020	1012
1959	1020	1018	1015	1012	1009	1004	998	998	1008	1011	1022	1023	1012
1960	1021	1019	1013	1010	1011	1004	998	1000	1009	1015	1018	1023	1012
MEAN	1020.5	1017.8	1014.5	1011.9	1009.8	1004.1	999.2	1001.0	1009.7	1014.5	1019.3	1022.0	1012.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.4	4.2	11.1	15.0	18.7	25.5	30.4	30.4	24.5	13.8	10.1	0.9	15.6
1952	- 1.2	5.0	7.3	14.1	17.5	23.6	31.1	30.5	26.7	19.2	8.8	6.2	15.7
1953	3.5	4.6	4.8	14.0	19.3	25.8	31.3	30.7	25.0	17.9	6.8	- 3.1	15.1
1954	- 1.0	2.4	8.4	12.6	19.0	26.6	32.2	31.6	25.6	18.4	11.0	7.0	16.2
1955	4.5	8.0	9.6	13.3	18.9	27.2	30.6	29.5	25.6	19.6	9.3	5.7	16.8
1956	2.7	5.5	6.1	13.4	18.5	26.0	31.0	31.1	23.8	15.9	7.1	1.1	15.2
1957	- 4.8	2.3	9.3	14.6	17.1	24.9	30.4	31.0	26.5	18.0	9.7	3.7	15.2
1958	4.1	3.4	9.0	14.5	20.8	25.0	30.0	30.8	24.9	18.0	9.5	3.6	16.1
1959	4.6	- 0.1	5.1	15.4	18.3	25.0	30.9	30.1	22.9	16.0	9.5	4.9	15.2
1960	4.6	5.8	8.1	13.4	21.0	26.1	30.9	29.2	26.0	18.9	11.4	6.5	16.8
MEAN	1.9	4.1	7.9	14.0	18.9	25.6	30.9	30.5	25.2	17.6	9.3	3.7	15.8
CLINO	1.5	3.6	7.9	13.8	19.2	25.7	31.0	30.5	24.9	17.2	9.9	3.8	15.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	58	42	50	103	39	28	1	T	18	64	28	67	498
1952	64	123	52	55	50	6	0	0	3	5	30	74	462
1953	65	127	137	100	13	4	6	0	T	33	107	77	669
1954	91	71	113	176	17	1	1	T	T	12	63	115	660
1955	49	47	44	55	36	T	T	0	3	5	77	189	505
1956	86	56	69	34	30	5	0	1	1	16	42	65	405
1957	81	59	81	66	137	22	T	2	0	13	84	51	596
1958	120	13	50	52	11	48	0	0	0	1	64	71	430
1959	94	39	45	26	81	14	0	T	4	52	29	30	414
1960	84	27	80	86	7	T	T	T	0	9	38	25	356
MEAN	79.2	60.4	72.1	75.3	42.1	12.8	0.8	0.3	2.9	21.0	56.2	76.4	499.5
CLINO	79	65	63	73	42	8	1	1	3	29	58	68	488

EDIRNE TURKEY WMO 17050 41 40N 26 34E 48 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1010	1012	1008	1011	1007	1009	1008	1008	1012	1017	1012	1016	1011
1952	1011	1007	1008	1013	1010	1010	1010	1008	1010	1011	1009	1010	1010
1953	1010	1008	1019	1010	1008	1006	1010	1010	1013	1016	1022	1023	1013
1954	1011	1012	1012	1010	1007	1007	1006	1006	1011	1013	1013	1012	1010
1955	1013	1005	1006	1011	1011	1009	1005	1008	1011	1010	1014	1011	1010
1956	1012	1008	1014	1006	1011	1009	1009	1008	1014	1015	1014	1018	1012
1957	1017	1012	1014	1010	1006	1010	1007	1008	1009	1015	1015	1013	1011
1958	1011	1012	1005	1008	1011	1007	1008	1008	1013	1015	1018	1010	1011
1959	1010	1024	1016	1010	1008	1009	1006	1008	1013	1016	1015	1011	1012
1960	1012	1011	1013	1009	1010	1010	1007	1008	1012	1010	1011	1010	1010
MEAN	1011.7	1011.1	1011.5	1009.8	1008.9	1008.6	1007.6	1008.0	1011.8	1013.8	1014.3	1013.4	1010.9
CLINO	1013.5	1013.5	1012.0	1008.3	1010.1	1008.1	1007.1	1007.5	1012.2	1014.1	1014.7	1012.0	1011.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1018	1014	1017	1013	1014	1014	1014	1018	1023	1018	1022	1017
1952	1017	1013	1014	1019	1016	1016	1015	1014	1015	1017	1015	1016	1016
1953	1016	1014	1025	1016	1014	1012	1015	1015	1019	1022	1027	1028	1019
1954	1017	1018	1018	1016	1013	1013	1011	1012	1017	1019	1019	1018	1016
1955	1019	1011	1012	1017	1017	1014	1011	1013	1016	1016	1020	1017	1015
1956	1019	1014	1020	1012	1017	1015	1014	1013	1020	1021	1020	1024	1017
1957	1023	1018	1020	1016	1012	1016	1013	1014	1015	1021	1021	1019	1017
1958	1017	1018	1011	1014	1016	1013	1013	1013	1019	1021	1024	1016	1016
1959	1016	1029	1022	1015	1014	1014	1011	1013	1018	1022	1021	1017	1018
1960	1019	1017	1019	1015	1015	1016	1013	1013	1018	1016	1017	1016	1016
MEAN	1017.9	1017.0	1017.5	1015.7	1014.7	1014.3	1013.0	1013.4	1017.5	1019.8	1020.2	1019.3	1016.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	4.9	5.6	9.5	13.9	19.2	22.0	24.9	25.0	20.1	11.4	9.8	3.1	14.1
1952	5.2	4.9	5.4	13.6	16.6	21.3	24.3	26.8	22.9	14.9	10.4	7.6	14.5
1953	3.5	5.8	4.7	12.5	16.2	21.8	24.9	24.0	19.5	14.5	4.9	0.7	12.8
1954	- 3.1	- 2.9	6.9	10.9	17.7	24.0	25.7	24.8	21.4	14.1	8.8	5.2	12.8
1955	5.6	9.3	7.1	9.7	18.5	21.3	23.6	21.7	19.5	15.9	7.6	5.8	13.8
1956	4.6	- 0.3	3.5	13.4	17.0	21.0	24.0	25.1	19.0	13.6	6.7	3.3	12.6
1957	1.7	6.2	6.6	12.1	16.0	23.0	25.0	25.2	20.3	14.6	8.9	3.5	13.6
1958	3.6	8.0	6.6	11.6	20.1	21.9	24.8	24.5	18.4	13.2	9.3	7.7	14.1
1959	2.6	2.0	7.4	12.4	17.3	20.4	24.4	23.6	16.7	10.8	8.2	7.8	12.8
1960	4.6	5.2	6.6	11.4	16.9	20.4	23.0	23.8	17.8	17.4	12.0	9.2	14.0
MEAN	3.3	4.4	6.4	12.2	17.6	21.7	24.5	24.5	19.6	14.0	8.7	5.4	13.5
CLINO	2.0	3.8	6.8	12.6	17.7	21.9	24.6	24.1	19.7	14.4	9.0	4.4	13.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	81	21	39	44	38	9	49	47	19	42	80	24	493
1952	60	102	57	5	55	22	1	T	15	82	210	144	753
1953	76	28	4	82	112	88	5	7	4	185	11	36	638
1954	71	55	37	28	72	67	4	14	18	97	102	83	648
1955	95	33	70	48	35	47	91	38	11	93	109	51	721
1956	60	113	35	30	65	70	11	7	14	43	113	43	604
1957	43	44	21	86	51	12	16	2	67	50	25	71	488
1958	74	10	93	65	40	54	11	25	22	60	24	11	489
1959	100	5	27	36	52	108	70	51	23	24	136	62	694
1960	136	34	21	78	49	160	44	3	50	9	73	106	763
MEAN	79.6	44.5	40.4	50.2	56.9	63.7	30.2	19.4	24.3	68.5	88.3	63.1	629.1
CLINO	65	48	43	48	48	57	35	23	30	60	79	73	609

ELAZIG TURKEY WMO 17202 38 40N 39 30E 1105 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	893	894	891	892	890	888	887	887	892	893	895	895	891
1952	895	890	890	891	890	893	887	888	893	896	896	897	892
1953	894	891	892	891	891	889	887	888	892	896	895	898	892
1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1955	893	889	888	889	890	887	884	885	889	893	892	891	889
1956	891	887	886	887	888	887	884	886	890	894	895	895	889
1957	892	893	889	890	889	888	886	887	890	895	894	894	891
1958	891	895	889	889	891	887	885	886	889	893	896	894	890
1959	892	891	891	890	888	888	883	885	888	893	894	896	890
1960	893	893	889	888	891	889	885	886	890	895	894	897	891
MEAN	892.6	891.4	889.4	889.7	889.8	888.4	885.3	886.4	890.3	894.2	894.6	895.2	890.6
CLINO	891.7	891.0	889.0	889.3	889.3	887.4	884.7	886.1	889.6	893.1	894.2	894.6	888.8

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	- 1.0	0.3	8.7	13.2	17.1	22.6	27.0	27.5	21.8	10.7	7.4	- 4.1	12.6
1952	- 5.4	1.7	4.0	11.9	16.1	20.9	27.9	27.6	24.3	17.8	7.2	4.0	13.2
1953	1.3	1.3	1.3	11.5	17.0	22.2	26.8	27.3	22.2	15.7	4.8	- 5.6	12.2
1954	- 5.4	- 3.2	3.0	9.7	17.7	23.7	28.3	28.3	22.8	16.1	7.8	5.0	12.8
1955	1.5	5.7	7.0	12.4	17.4	24.5	26.9	26.2	22.8	17.8	8.1	2.5	14.4
1956	0.6	2.2	2.6	11.2	15.9	23.0	26.6	27.8	19.9	14.0	5.6	- 5.1	12.0
1957	- 8.6	- 2.8	6.3	12.8	14.7	22.2	27.3	28.2	24.4	15.8	7.4	1.4	12.4
1958	1.2	1.6	6.4	12.8	19.0	22.0	26.2	27.1	21.8	15.2	7.8	0.2	13.4
1959	1.5	- 3.8	2.8	13.5	16.9	22.1	27.3	26.0	19.0	12.8	7.2	2.6	12.3
1960	1.5	1.0	5.4	11.2	19.8	22.8	26.8	24.9	23.3	16.7	9.1	3.9	13.9
MEAN	- 1.3	0.4	4.8	12.0	17.2	22.6	27.1	27.1	22.2	15.3	7.2	0.5	12.9
CLINO	- 1.5	- 0.1	4.3	11.7	17.5	23.0	27.2	27.1	22.2	15.9	6.8	1.1	12.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	27	28	59	112	46	26	T	T	13	61	53	43	468
1952	34	52	54	52	52	19	0	T	8	5	23	54	353
1953	42	102	59	69	58	13	6	12	22	56	56	59	554
1954	40	61	58	106	47	17	1	5	T	12	66	54	467
1955	16	18	65	61	51	2	0	T	12	1	45	77	348
1956	35	46	35	41	17	2	0	T	5	13	18	60	272
1957	30	86	49	27	219	20	2	0	2	2	42	40	519
1958	56	11	56	37	19	39	T	0	T	7	27	53	305
1959	58	47	41	77	61	16	5	1	10	20	26	21	383
1960	95	24	23	107	24	2	1	1	T	7	65	18	367
MEAN	43.3	47.5	49.9	68.9	59.4	15.6	1.5	1.9	7.2	18.4	42.1	47.9	403.6
CLINO	43	48	53	69	53	13	4	2	7	36	57	46	430

ERZINCAN TURKEY WMO 17092 39 44N 39 30E 1213 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	888	889	886	886	885	883	882	884	887	887	889	889	886
1952	890	883	883	885	884	884	882	881	881	883	883	884	884
1953	880	877	880	879	878	877	877	877	881	883	882	886	880
1954	877	879	882	877	879	877	876	877	879	883	883	881	879
1955	884	880	877	878	880	878	875	876	879	883	882	881	879
1956	881	877	876	877	878	877	876	876	879	883	882	884	879
1957	881	882	877	877	876	877	877	879	880	884	883	883	880
1958	879	883	877	878	881	877	875	876	879	882	886	883	880
1959	880	880	880	878	876	876	874	875	878	882	883	884	879
1960	882	882	877	876	880	877	874	875	878	882	882	884	879
MEAN	882.2	881.2	879.5	879.1	879.7	878.3	876.8	877.6	880.1	883.2	883.5	883.9	880.4
CLINO	880.9	881.7	879.6	879.3	879.1	878.9	876.2	879.7	880.9	884.6	885.2	885.9	881.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1035	1035	1028	1025	1020	1016	1014	1015	1021	1025	1030	1035	1025
1952	1037	1029	1026	1023	1020	1018	1014	1012	1015	1021	1024	1029	1022
1953	1026	1022	1021	1017	1013	1010	1008	1008	1014	1021	1023	1031	1018
1954	1023	1024	1024	1014	1013	1010	1007	1007	1013	1020	1024	1025	1017
1955	1031	1024	1019	1015	1015	1010	1006	1006	1013	1020	1022	1025	1017
1956	1027	1021	1018	1014	1013	1010	1007	1007	1013	1020	1022	1028	1017
1957	1027	1027	1018	1014	1011	1010	1009	1009	1013	1018	1023	1027	1017
1958	1024	1029	1018	1015	1016	1010	1006	1007	1012	1020	1027	1027	1018
1959	1026	1024	1021	1016	1010	1009	1004	1005	1011	1019	1023	1029	1016
1960	1028	1026	1018	1013	1014	1009	1004	1005	1011	1020	1023	1029	1017
MEAN	1028.4	1026.1	1021.1	1016.6	1014.5	1011.2	1007.9	1008.1	1013.6	1020.4	1024.1	1028.5	1018.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.8	- 2.4	7.3	11.6	15.3	19.6	24.0	24.2	18.1	8.4	5.7	- 5.6	10.4
1952	- 8.0	0.4	2.4	11.2	15.2	18.6	25.0	25.1	21.9	16.0	5.9	3.4	11.4
1953	0.8	0.3	- 0.9	10.1	15.5	19.8	23.2	24.7	19.2	13.7	2.8	- 8.7	10.0
1954	- 7.2	- 6.3	1.2	8.7	16.2	20.5	25.2	26.7	20.4	14.4	7.8	4.4	11.0
1955	0.8	4.8	6.3	11.6	16.9	22.9	24.3	24.3	21.3	16.3	6.7	0.8	13.1
1956	- 2.8	- 0.8	0.7	10.4	13.9	20.4	23.4	25.4	17.0	12.2	4.4	- 8.0	9.7
1957	- 9.7	- 3.7	5.8	13.2	15.1	20.6	25.3	26.5	22.9	13.8	6.7	1.2	11.5
1958	1.6	1.5	5.3	11.6	18.1	20.2	23.2	24.7	18.8	12.6	5.8	- 0.6	11.9
1959	0.4	- 5.2	1.3	12.1	14.8	19.9	24.8	23.4	16.3	10.3	6.5	2.4	10.6
1960	- 1.8	- 2.8	4.2	10.4	17.6	20.1	24.2	22.2	21.1	14.1	7.4	2.9	11.6
MEAN	- 2.8	- 1.4	3.4	11.1	15.9	20.3	24.3	24.7	19.7	13.2	6.0	- 0.8	11.1
CLINO	- 3.6	- 2.3	2.7	10.2	15.8	19.8	23.8	24.3	19.3	12.5	5.9	- 0.9	10.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	25	10	32	74	83	48	8	22	54	107	40	130	633
1952	39	22	41	4	36	37	0	T	6	6	31	23	245
1953	35	65	49	38	62	21	4	6	29	18	87	25	439
1954	45	28	36	66	34	39	1	2	11	4	10	23	299
1955	5	22	27	38	25	1	5	2	9	3	27	41	205
1956	23	64	15	36	30	17	9	3	20	20	13	34	284
1957	10	62	14	47	108	40	6	4	10	5	22	29	357
1958	9	11	83	42	16	33	8	T	34	14	13	22	285
1959	21	22	20	56	84	33	24	1	18	41	29	8	357
1960	65	44	25	76	45	38	6	6	4	18	21	6	354
MEAN	27.7	35.0	34.2	47.7	52.3	30.7	7.1	4.6	19.5	23.6	29.3	34.1	345.8
CLINO	29	33	40	56	46	33	11	6	16	35	32	28	365

ERZURUM TURKEY WMO 17096 39 55N 41 16E 1893 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	809	810	809	811	810	810	810	811	813	811	812	809	810
1952	810	806	806	809	809	810	810	811	814	815	812	813	810
1953	809	806	807	810	811	811	811	811	813	815	811	813	811
1954	805	806	810	807	811	810	810	811	812	815	814	812	810
1955	813	809	807	809	812	811	808	809	812	815	812	809	811
1956	809	805	805	808	809	810	809	811	811	813	812	811	809
1957	808	809	807	809	809	811	810	811	813	815	812	810	810
1958	808	811	807	808	812	809	808	810	811	813	814	810	810
1959	809	806	808	809	808	809	808	808	809	812	812	813	809
1960	810	809	807	807	812	810	809	809	812	814	812	813	810
MEAN	809.0	807.7	807.3	808.7	810.3	810.1	809.3	810.2	812.0	813.8	812.3	811.3	810.2
CLIMO	807.5	807.0	806.5	808.0	809.4	807.6	807.9	809.7	811.0	813.0	812.0	811.1	809.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1027	1027	1023	1018	1013	1009	1006	1007	1013	1015	1022	1026	1017
1952	1028	1022	1019	1016	1012	1009	1006	1007	1015	1021	1023	1031	1017
1953	1027	1023	1021	1018	1013	1011	1007	1007	1013	1020	1022	1030	1018
1954	1022	1023	1025	1014	1013	1010	1007	1008	1013	1020	1025	1029	1017
1955	1032	1026	1020	1016	1015	1010	1004	1005	1012	1020	1022	1026	1017
1956	1027	1022	1018	1015	1011	1010	1005	1007	1011	1019	1022	1028	1016
1957	1026	1027	1020	1016	1011	1011	1006	1008	1012	1020	1022	1027	1017
1958	1026	1028	1021	1015	1015	1009	1004	1006	1011	1018	1025	1027	1017
1959	1028	1023	1021	1016	1011	1009	1004	1004	1009	1017	1022	1030	1016
1960	1029	1027	1020	1014	1015	1010	1005	1004	1012	1020	1025	1031	1018
MEAN	1027.2	1024.8	1020.8	1015.8	1012.9	1009.8	1005.4	1006.3	1012.1	1019.0	1023.0	1028.5	1017.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 9.0	-10.4	0.3	7.2	10.4	14.8	18.9	19.0	13.6	4.3	3.0	- 7.4	5.4
1952	- 8.7	- 5.3	- 4.7	5.4	10.0	13.3	19.9	20.5	16.3	11.3	1.2	- 2.6	6.4
1953	- 6.1	- 4.6	- 6.4	4.7	10.5	14.8	18.5	20.1	15.0	9.4	- 1.6	-12.9	5.1
1954	- 9.3	- 9.4	- 3.1	4.3	11.8	15.7	19.9	21.4	15.6	9.8	3.2	- 0.8	6.6
1955	- 5.9	- 0.8	0.6	6.6	11.7	17.8	19.8	19.7	15.8	11.1	2.0	- 4.7	7.8
1956	-10.2	- 5.4	- 6.6	3.3	8.6	15.0	19.1	20.1	12.7	7.5	- 0.7	-10.6	4.4
1957	-13.0	- 6.4	- 0.3	7.0	9.4	14.4	19.2	20.7	18.0	9.4	2.6	- 2.9	6.5
1958	- 5.8	- 5.8	0.0	6.0	11.8	14.4	17.5	19.8	13.9	7.8	1.1	- 6.9	6.2
1959	- 5.6	-12.6	- 3.8	7.1	10.0	14.5	19.8	18.4	12.0	6.2	1.3	- 3.5	5.3
1960	- 6.5	- 5.3	- 1.7	5.2	12.9	15.0	18.7	17.2	16.8	10.6	3.0	- 1.3	7.1
MEAN	- 8.0	- 6.6	- 2.6	5.7	10.7	15.0	19.1	19.7	15.0	8.7	1.5	- 5.4	6.1
CLIMO	- 8.6	- 7.0	- 3.1	5.0	10.9	15.0	19.1	19.6	15.1	8.7	1.7	- 5.5	5.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	35	20	25	48	93	68	53	23	103	123	21	29	641
1952	13	33	32	20	61	57	2	4	14	5	29	28	298
1953	15	27	43	11	110	36	54	9	8	17	54	9	393
1954	25	11	18	38	66	111	41	30	40	10	12	18	420
1955	6	7	30	26	85	50	17	1	42	16	26	21	327
1956	13	67	40	38	52	26	3	17	19	59	27	26	387
1957	22	27	27	35	93	67	19	7	6	9	28	10	350
1958	24	13	29	47	47	71	34	T	55	12	11	24	367
1959	21	12	24	27	159	34	14	29	29	85	42	7	483
1960	50	22	20	62	37	62	56	21	2	10	14	8	364
MEAN	22.4	23.9	28.8	35.2	80.3	58.2	29.3	14.1	31.8	34.6	26.4	18.0	403.0
CLIMO	29	32	41	53	78	55	31	19	27	49	38	25	476

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1013	1009	1012	1008	1009	1008	1009	1012	1016	1013	1016	1011
1952	1012	1008	1009	1014	1011	1011	1009	1009	1010	1012	1010	1012	1011
1953	1010	1009	1019	1011	1009	1007	1010	1010	1014	1016	1017	1022	1013
1954	1011	1012	1013	1011	1008	1008	1006	1006	1012	1013	1013	1013	1011
1955	1015	1008	1011	1012	1013	1010	1006	1007	1011	1011	1014	1012	1011
1956	1013	1008	1014	1008	1012	1009	1009	1008	1014	1016	1015	1018	1012
1957	1017	1014	1014	1011	1007	1010	1007	1008	1010	1015	1016	1013	1012
1958	1012	1013	1006	1009	1012	1008	1008	1008	1013	1016	1019	1012	1011
1959	1011	1024	1017	1011	1009	1009	1006	1007	1013	1016	1016	1013	1013
1960	1012	1013	1013	1010	1011	1010	1007	1008	1012	1012	1013	1012	1011
MEAN	1012.4	1012.2	1012.5	1010.9	1010.0	1009.1	1007.6	1008.0	1012.1	1014.3	1014.6	1014.3	1011.5
CLINO	1012.8	1013.4	1012.6	1011.5	1010.0	1009.2	1008.2	1008.1	1012.1	1014.2	1014.4	1014.1	1011.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1017	1013	1016	1012	1013	1012	1013	1016	1020	1017	1021	1015
1952	1016	1012	1013	1018	1015	1015	1013	1013	1014	1016	1014	1016	1015
1953	1014	1013	1024	1015	1013	1011	1014	1014	1018	1021	1021	1026	1017
1954	1015	1016	1017	1015	1012	1012	1010	1010	1016	1017	1018	1017	1015
1955	1019	1012	1015	1016	1017	1014	1010	1011	1015	1015	1018	1016	1015
1956	1017	1012	1018	1012	1016	1013	1013	1012	1018	1020	1019	1022	1016
1957	1021	1018	1018	1015	1011	1014	1011	1012	1014	1019	1020	1017	1016
1958	1016	1017	1011	1013	1016	1012	1012	1012	1017	1020	1023	1016	1015
1959	1015	1028	1021	1015	1013	1013	1010	1011	1017	1020	1020	1017	1017
1960	1017	1018	1017	1015	1015	1014	1011	1012	1016	1016	1017	1016	1015
MEAN	1016.5	1016.3	1016.7	1015.0	1014.0	1013.1	1011.6	1012.0	1016.1	1018.4	1018.7	1018.4	1015.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.4	7.2	9.0	12.9	17.1	20.1	23.2	23.6	20.5	12.6	11.7	6.6	14.3
1952	6.8	6.5	6.8	10.5	14.6	19.2	22.4	24.7	22.2	16.8	13.1	11.1	14.6
1953	7.1	6.4	4.4	10.7	14.7	20.8	23.8	23.6	19.2	15.4	8.3	4.0	13.2
1954	1.4	1.0	7.1	9.3	16.7	22.9	24.7	24.6	21.0	16.3	12.0	8.0	13.8
1955	8.4	10.1	7.7	8.8	15.5	19.5	23.5	22.3	20.3	18.0	10.8	8.8	14.5
1956	6.7	3.2	3.9	11.3	15.2	20.0	23.1	23.6	18.7	14.2	9.7	6.4	13.0
1957	4.4	6.6	5.8	10.2	14.8	20.6	23.2	24.0	21.6	17.0	11.4	6.6	13.9
1958	5.7	8.6	6.9	10.6	17.3	20.6	23.2	23.1	18.0	14.3	11.5	9.5	14.1
1959	6.6	3.4	5.9	11.2	14.9	19.9	23.8	23.6	16.9	12.4	10.1	9.4	13.2
1960	7.0	5.5	6.6	9.8	15.2	19.4	22.3	22.9	18.6	18.4	13.8	12.1	14.3
MEAN	6.2	5.9	6.4	10.5	15.6	20.3	23.3	23.6	19.7	15.5	11.2	8.3	13.9
CLINO	5.2	5.5	6.5	10.7	15.7	20.5	23.3	23.3	19.6	15.4	11.5	7.9	13.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	85	57	66	18	41	20	63	47	16	121	72	72	678
1952	123	117	57	2	18	19	17	0	17	90	144	74	678
1953	109	104	71	30	55	23	11	4	47	66	45	49	614
1954	119	68	25	20	25	2	2	9	63	9	52	74	468
1955	73	65	35	51	4	25	28	38	23	53	264	75	734
1956	70	153	81	28	22	23	9	1	16	36	69	52	560
1957	30	36	57	34	51	3	11	23	10	59	91	129	534
1958	108	63	161	71	19	3	5	44	61	92	40	85	752
1959	172	48	62	18	48	28	57	1	38	31	178	83	764
1960	109	33	44	59	22	41	26	7	27	33	46	109	556
MEAN	99.8	74.4	65.9	33.1	30.5	18.7	22.9	17.4	31.8	59.0	100.1	80.2	633.8
CLINO	86	70	63	38	30	24	21	21	41	64	88	91	634

GAZIANTEP TURKEY WMO 17260 37 05N 37 22E 840 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1957	921	921	919	919	917	916	913	914	918	922	922	923	919
1958	919	924	916	916	916	913	910	911	915	918	923	920	917
1959	921	920	919	918	916	915	911	912	915	920	922	924	918
1960	922	921	917	916	919	915	912	913	917	922	922	924	918
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-
CLINO	920.4	921.4	917.4	917.3	917.0	914.9	911.4	912.4	916.2	920.7	922.4	923.0	918.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1957	1021	1020	1017	1015	1011	1008	1004	1005	1011	1017	1019	1022	1014
1958	1019	1023	1013	1012	1010	1005	1000	1001	1007	1013	1020	1019	1012
1959	1020	1019	1017	1014	1010	1007	1001	1002	1008	1016	1020	1024	1013
1960	1022	1021	1015	1012	1013	1007	1002	1003	1009	1018	1020	1024	1014
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.4	4.5	10.0	14.1	17.9	23.0	26.6	27.2	22.8	13.1	9.5	1.6	14.5
1952	1.8	4.5	6.2	13.1	16.8	22.3	27.2	27.5	24.8	17.4	8.7	6.4	14.7
1953	3.9	4.6	3.5	12.5	17.6	23.0	27.7	26.6	22.3	15.3	6.2	- 0.8	13.5
1954	0.3	3.4	7.9	11.1	17.5	24.7	28.5	28.2	22.3	16.2	9.7	6.1	14.7
1955	4.2	7.4	8.3	12.4	19.2	25.6	26.5	25.6	23.3	17.9	9.6	5.5	15.5
1956	4.1	4.6	5.0	12.3	16.6	23.4	27.5	27.3	20.8	13.7	7.1	1.9	13.7
1957	0.5	4.6	8.3	12.7	16.4	23.9	28.0	28.6	23.6	16.9	8.7	4.2	14.7
1958	2.9	4.1	8.2	13.3	19.4	23.3	26.8	27.8	22.2	15.8	9.5	4.6	14.8
1959	4.7	- 1.1	6.8	13.5	19.1	23.4	26.9	26.4	21.0	14.1	9.2	4.8	14.1
1960	4.6	4.7	7.5	12.7	20.1	23.3	27.2	26.1	23.7	17.4	10.8	6.7	15.4
MEAN	3.0	4.1	7.2	12.8	18.1	23.6	27.3	27.1	22.7	15.8	8.9	4.1	14.6
CLINO	2.6	3.8	6.9	12.7	18.3	23.6	27.1	26.7	22.4	15.4	9.3	4.2	14.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	130	51	45	90	56	10	0	12	1	85	30	74	584
1952	37	138	135	40	26	1	2	0	4	2	88	71	544
1953	138	174	114	115	21	2	T	5	12	37	63	45	726
1954	149	124	71	70	43	0	0	0	T	9	63	203	732
1955	24	55	81	32	9	0	3	0	T	0	67	130	401
1956	85	116	37	40	24	25	0	7	1	10	34	65	444
1957	26	52	28	60	72	10	T	0	1	10	62	105	426
1958	107	33	39	4	10	38	0	0	T	8	20	89	348
1959	71	62	30	37	15	5	8	0	5	43	28	64	368
1960	158	28	92	35	17	T	0	0	0	10	55	56	451
MEAN	92.5	83.3	67.2	52.3	29.3	9.1	1.3	2.4	2.4	21.4	51.0	90.2	502.4
CLINO	105	90	70	55	24	7	1	3	4	31	58	103	550

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	896	898	896	898	897	896	896	896	899	899	899	899	897
1952	898	893	894	898	897	897	895	896	899	900	899	899	897
1953	898	894	898	896	896	896	896	896	899	901	901	902	898
1954	894	893	897	895	896	896	895	895	898	900	899	897	896
1955	900	896	895	895	899	897	894	895	898	900	899	897	897
1956	897	891	894	895	897	897	895	895	898	900	900	899	897
1957	897	898	895	895	894	897	895	895	897	900	900	898	897
1958	894	899	892	895	898	896	895	895	897	899	902	897	897
1959	895	900	897	895	895	895	893	894	897	899	900	898	897
1960	897	898	894	894	897	896	894	895	897	901	899	899	897
MEAN	896.6	896.0	895.2	895.6	896.6	896.3	894.8	895.2	897.9	899.9	899.8	898.5	896.9
CLINO	895.7	896.2	894.9	895.4	896.2	895.9	894.4	894.9	897.4	899.7	899.1	898.0	896.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1020	1016	1016	1013	1010	1009	1010	1014	1016	1019	1021	1015
1952	1020	1014	1015	1016	1013	1012	1008	1010	1014	1018	1019	1021	1015
1953	1020	1016	1019	1015	1012	1010	1009	1009	1014	1019	1021	1024	1016
1954	1016	1015	1018	1013	1013	1011	1007	1008	1013	1018	1019	1018	1014
1955	1023	1018	1015	1013	1016	1011	1007	1008	1013	1018	1019	1018	1015
1956	1019	1012	1015	1013	1014	1011	1008	1009	1015	1018	1020	1021	1015
1957	1020	1020	1015	1013	1010	1011	1007	1008	1012	1018	1020	1019	1014
1958	1016	1021	1013	1013	1015	1010	1008	1008	1012	1017	1011	1019	1014
1959	1017	1023	1018	1013	1011	1010	1006	1007	1012	1017	1020	1020	1015
1960	1019	1020	1014	1012	1014	1010	1007	1008	1012	1019	1019	1021	1015
MEAN	1018.9	1017.9	1015.8	1013.7	1013.1	1010.6	1007.6	1008.5	1013.1	1017.8	1018.7	1020.2	1014.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.7	4.9	7.6	11.4	15.7	18.7	21.7	22.9	19.0	10.4	7.4	0.8	11.9
1952	3.3	3.8	4.7	11.4	14.4	18.2	22.4	23.4	21.6	14.1	8.4	6.0	12.6
1953	2.9	3.3	1.2	10.6	13.4	18.8	23.4	23.4	18.2	13.2	4.8	0.6	11.2
1954	- 0.4	2.8	7.3	9.2	14.7	21.1	24.5	23.6	18.8	13.7	8.4	4.3	12.3
1955	4.8	6.8	7.3	9.1	17.0	21.9	22.5	21.8	18.4	14.9	8.2	4.6	13.1
1956	2.7	2.7	3.3	11.5	14.1	19.7	23.4	24.6	17.6	11.9	7.2	1.1	11.7
1957	0.5	4.9	6.9	11.2	13.6	19.9	23.4	24.2	19.6	15.1	7.6	3.8	12.6
1958	3.2	5.3	7.0	10.5	16.2	19.2	22.4	23.8	17.3	12.8	8.7	5.6	12.7
1959	3.4	- 2.6	5.4	10.9	15.6	19.3	22.1	21.6	16.5	11.2	7.3	5.1	11.3
1960	3.3	3.3	5.5	10.6	16.7	18.6	22.7	22.1	18.9	15.6	9.7	6.7	12.8
MEAN	2.6	3.5	5.6	10.6	15.1	19.5	22.9	23.1	18.6	13.3	7.8	3.9	12.2
CLINO	1.7	2.7	5.4	10.6	15.3	19.6	23.0	23.0	18.6	13.2	7.9	3.6	12.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	102	32	184	27	42	60	47	T	20	95	44	38	691
1952	64	55	61	40	40	31	24	21	T	29	100	223	688
1953	309	66	36	32	79	82	0	1	32	30	40	19	726
1954	87	97	23	58	46	4	0	12	4	35	39	107	512
1955	135	62	22	69	15	12	20	9	33	43	70	32	522
1956	54	130	57	18	67	4	2	13	0	2	28	108	483
1957	17	29	41	35	79	78	12	14	10	44	24	23	406
1958	73	22	77	24	31	46	10	0	57	21	23	76	460
1959	131	8	19	22	49	45	23	41	5	24	47	132	546
1960	80	48	89	64	85	82	30	0	15	4	63	177	737
MEAN	105.2	54.9	60.9	38.9	53.3	44.4	16.8	11.1	17.6	32.7	47.8	93.5	577.1
CLINO	93	76	67	51	63	38	13	13	18	37	47	99	615

ISTANBUL/GOZTEPE TURKEY WMO 17062 40 58N 29 05E 40 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1011	1013	1009	1012	1008	1009	1008	1008	1012	1015	1013	1016	1011
1952	1012	1008	1009	1013	1010	1011	1009	1008	1010	1012	1010	1012	1010
1953	1010	1009	1019	1011	1008	1010	1009	1009	1013	1016	1020	1022	1013
1954	1011	1012	1013	1011	1008	1008	1006	1006	1011	1013	1013	1012	1010
1955	1014	1006	1010	1011	1012	1009	1006	1007	1011	1011	1014	1011	1010
1956	1013	1008	1014	1008	1012	1009	1009	1008	1014	1016	1015	1018	1012
1957	1017	1014	1014	1011	1007	1010	1008	1008	1010	1015	1015	1013	1012
1958	1012	1013	1006	1009	1011	1008	1008	1008	1013	1016	1019	1012	1011
1959	1011	1023	1016	1010	1009	1009	1006	1008	1013	1016	1016	1012	1012
1960	1012	1014	1013	1010	1010	1009	1007	1008	1012	1012	1012	1012	1011
MEAN	1012.3	1012.0	1012.3	1010.6	1009.5	1009.2	1007.6	1007.8	1011.9	1014.2	1014.7	1014.0	1011.3
CLINO	1012.7	1013.0	1012.3	1010.0	1009.5	1008.7	1007.3	1008.3	1011.3	1013.3	1014.6	1013.2	1011.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1016	1018	1014	1016	1013	1013	1013	1013	1017	1020	1018	1021	1016
1952	1017	1013	1014	1018	1015	1015	1014	1013	1014	1017	1015	1017	1015
1953	1015	1014	1024	1016	1013	1015	1014	1014	1018	1021	1025	1027	1018
1954	1016	1017	1018	1016	1012	1012	1011	1011	1016	1018	1018	1017	1015
1955	1019	1011	1015	1016	1017	1014	1010	1012	1015	1016	1018	1016	1015
1956	1018	1013	1019	1013	1017	1014	1013	1013	1019	1021	1020	1023	1017
1957	1022	1019	1019	1016	1012	1015	1013	1013	1015	1020	1020	1018	1017
1958	1017	1018	1011	1014	1016	1012	1013	1013	1017	1021	1024	1017	1016
1959	1016	1028	1021	1015	1013	1014	1011	1012	1018	1021	1021	1017	1017
1960	1017	1019	1018	1015	1015	1014	1012	1013	1017	1017	1017	1017	1016
MEAN	1017.3	1017.0	1017.3	1015.5	1014.3	1013.8	1012.4	1012.7	1016.6	1019.2	1019.6	1019.0	1016.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.6	7.6	9.6	13.4	17.3	20.4	23.2	23.8	20.1	12.6	11.8	6.8	14.5
1952	7.2	6.8	7.2	10.9	15.0	19.6	22.4	24.6	22.1	16.8	13.2	11.5	14.8
1953	7.2	6.4	4.3	10.9	14.9	21.2	23.6	23.5	19.1	15.1	8.4	3.9	13.2
1954	1.8	1.6	7.4	9.4	17.1	22.7	24.7	24.6	21.0	16.4	12.2	7.9	13.9
1955	8.7	10.5	8.2	8.9	16.3	20.1	23.8	22.2	19.9	17.8	10.8	8.7	14.7
1956	6.7	4.0	4.0	12.0	15.7	20.3	23.2	23.8	18.6	14.0	10.0	6.4	13.2
1957	4.4	7.0	5.8	10.4	14.9	20.8	23.3	24.2	21.7	16.9	11.6	6.8	14.0
1958	6.0	8.9	7.3	10.8	17.7	21.0	22.9	23.0	17.9	14.3	11.5	9.6	14.2
1959	6.6	3.2	6.1	11.5	14.9	19.6	23.3	23.4	16.9	12.2	10.2	9.8	13.1
1960	7.3	5.8	6.8	10.1	15.6	19.9	22.2	22.7	18.6	18.1	13.4	12.0	14.4
MEAN	6.4	6.2	6.7	10.8	15.9	20.6	23.3	23.6	19.6	15.4	11.3	8.3	14.0
CLINO	5.5	5.6	7.0	11.3	16.2	20.6	23.3	23.4	19.7	15.6	11.5	7.8	13.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	90	60	65	33	28	15	40	84	22	87	91	149	764
1952	122	126	76	6	19	24	11	T	22	81	123	61	671
1953	145	133	108	44	63	72	T	8	38	96	51	66	824
1954	116	85	31	34	24	10	3	28	84	7	45	72	539
1955	73	71	71	51	4	12	41	59	54	34	285	71	826
1956	87	160	88	21	15	20	6	T	16	35	56	51	555
1957	38	54	58	36	67	2	2	8	6	38	90	162	561
1958	110	49	145	38	12	9	8	21	67	75	34	111	679
1959	156	48	69	26	70	39	84	23	57	45	139	75	831
1960	112	26	36	45	25	44	18	22	31	36	31	113	539
MEAN	104.9	81.2	74.7	33.4	32.7	24.7	21.3	25.3	39.7	53.4	94.5	93.1	678.9
CLINO	88	80	61	37	32	28	27	22	49	62	87	96	667

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1014	1010	1013	1010	1009	1008	1008	1011	1014	1014	1017	1012
1952	1014	1009	1011	1013	1011	1011	1007	1007	1010	1014	1012	1013	1011
1953	1010	1011	1019	1012	1010	1008	1007	1008	1012	1014	1020	1021	1013
1954	1011	1010	1012	1011	1010	1008	1005	1006	1011	1013	1014	1013	1010
1955	1014	1009	1010	1011	1012	1009	1006	1007	1010	1012	1014	1013	1011
1956	1014	1006	1012	1009	1012	1009	1007	1005	1011	1015	1015	1017	1011
1957	1015	1015	1012	1010	1008	1009	1006	1007	1010	1013	1014	1014	1011
1958	1012	1015	1007	1010	1012	1008	1006	1006	1010	1014	1017	1013	1011
1959	1011	1022	1015	1010	1009	1008	1004	1004	1012	1015	1016	1014	1012
1960	1014	1015	1011	1010	1010	1010	1006	1008	1011	1014	1014	1013	1011
MEAN	1012.7	1012.6	1011.9	1010.9	1010.4	1008.9	1006.2	1006.6	1010.8	1013.8	1015.0	1014.8	1011.2
CLINO	1013.3	1013.2	1012.2	1010.7	1010.0	1009.0	1006.1	1006.6	1010.9	1013.9	1015.0	1014.3	1011.3

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1017	1013	1016	1012	1011	1010	1011	1014	1017	1017	1020	1014
1952	1017	1012	1014	1016	1014	1014	1010	1010	1013	1017	1015	1016	1014
1953	1013	1014	1022	1015	1012	1010	1010	1011	1015	1017	1023	1024	1016
1954	1014	1013	1015	1014	1012	1011	1008	1009	1014	1016	1017	1016	1013
1955	1017	1012	1013	1014	1015	1012	1009	1010	1013	1015	1017	1016	1014
1956	1017	1009	1015	1012	1015	1012	1010	1008	1014	1018	1018	1020	1014
1957	1018	1018	1015	1013	1011	1012	1009	1010	1013	1016	1017	1017	1014
1958	1015	1018	1010	1013	1015	1011	1009	1009	1013	1017	1020	1016	1014
1959	1014	1025	1018	1013	1012	1011	1007	1007	1015	1018	1019	1017	1015
1960	1017	1018	1014	1013	1013	1013	1009	1011	1014	1017	1017	1016	1014
MEAN	1015.7	1015.6	1014.9	1013.9	1013.1	1011.7	1009.1	1009.6	1013.8	1016.8	1018.0	1017.8	1014.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.5	11.7	13.6	16.7	21.8	24.8	27.4	28.2	23.9	16.0	14.0	9.0	18.1
1952	10.1	9.4	11.1	16.8	19.7	21.5	27.3	29.1	25.9	19.6	15.3	13.6	18.3
1953	9.4	9.8	7.9	15.7	19.1	24.5	28.2	27.3	23.0	18.4	11.0	6.9	16.8
1954	6.8	7.8	12.1	13.3	19.2	26.4	28.5	27.9	24.2	19.2	14.0	10.3	17.5
1955	11.8	14.0	13.0	13.9	21.3	25.2	27.8	26.0	23.5	20.3	14.2	11.2	18.5
1956	9.9	9.2	8.6	16.2	19.9	24.6	27.9	28.2	23.2	17.5	14.0	8.5	17.3
1957	7.7	11.1	11.2	15.3	19.0	25.9	27.2	28.3	23.7	20.6	14.4	9.8	17.9
1958	8.8	11.9	12.2	15.1	21.7	24.8	27.4	27.5	22.2	17.9	14.7	12.1	18.0
1959	9.1	6.1	11.3	15.7	20.2	24.0	27.4	27.2	21.4	16.1	13.2	12.3	17.0
1960	10.0	10.2	11.2	15.0	20.8	24.1	26.9	27.4	22.7	21.5	16.1	13.8	18.3
MEAN	9.4	10.1	11.2	15.4	20.3	24.6	27.6	27.7	23.4	18.7	14.1	10.8	17.8
CLINO	8.6	9.2	11.0	15.3	20.2	24.8	27.6	27.3	23.2	18.5	14.0	10.2	17.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	222	117	145	29	62	0	T	T	10	47	115	90	837
1952	142	266	93	T	80	T	T	0	3	52	189	45	870
1953	225	76	39	12	55	37	0	0	10	42	52	109	657
1954	142	110	104	54	66	T	0	0	T	49	148	203	876
1955	92	53	21	83	7	0	T	T	2	56	201	80	595
1956	42	207	65	12	44	7	0	0	T	9	32	132	550
1957	95	12	56	19	118	10	13	T	15	8	37	60	443
1958	149	39	112	55	26	2	1	3	7	48	61	131	634
1959	205	3	48	11	29	5	3	0	1	35	30	214	584
1960	136	55	35	68	18	8	T	0	6	5	157	297	785
MEAN	145.0	93.8	71.8	34.3	50.5	6.9	1.7	0.3	5.4	35.1	102.2	136.1	683.1
CLINO	141	100	72	43	39	8	3	3	11	41	93	141	693

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	923	924	921	923	922	922	922	923	925	927	925	926	924
1952	924	919	919	923	922	924	923	923	925	926	924	925	923
1953	921	919	926	922	921	921	924	923	926	928	929	931	924
1954	919	921	923	922	921	922	921	920	925	926	926	924	923
1955	926	919	921	921	924	923	920	921	924	925	925	923	923
1956	923	919	922	919	923	923	922	922	926	923	925	927	923
1957	926	924	923	921	920	923	921	922	923	928	926	924	923
1958	921	924	917	920	924	921	921	922	925	927	930	924	923
1959	921	928	925	922	921	922	918	921	924	927	927	924	923
1960	923	924	922	920	923	923	921	922	925	927	925	926	923
MEAN	922.7	922.1	921.9	921.3	922.1	922.4	921.3	921.9	924.8	926.4	926.2	925.4	923.2
CLINO	920.4	922.0	921.8	921.8	921.9	922.2	921.3	922.1	924.7	926.0	925.9	924.9	923.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1019	1020	1015	1016	1013	1012	1011	1012	1016	1019	1019	1022	1016
1952	1020	1014	1013	1016	1014	1013	1012	1013	1016	1018	1018	1021	1016
1953	1017	1015	1021	1015	1012	1011	1013	1012	1017	1021	1024	1027	1017
1954	1015	1016	1018	1014	1012	1011	1010	1009	1016	1019	1020	1020	1015
1955	1023	1014	1015	1014	1015	1012	1009	1010	1015	1017	1019	1018	1015
1956	1019	1014	1017	1012	1014	1013	1012	1011	1017	1015	1019	1023	1016
1957	1023	1020	1017	1014	1011	1013	1010	1012	1014	1020	1021	1019	1016
1958	1018	1020	1011	1013	1015	1011	1010	1011	1015	1019	1025	1019	1016
1959	1017	1025	1020	1014	1012	1012	1007	1010	1015	1019	1021	1020	1016
1960	1019	1020	1016	1013	1014	1013	1010	1011	1015	1019	1019	1022	1016
MEAN	1019.0	1017.8	1016.3	1014.1	1013.2	1012.1	1010.4	1011.1	1015.6	1018.6	1020.5	1021.1	1015.8

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1.0	2.9	7.1	10.5	14.7	16.7	20.2	20.6	15.7	6.9	5.8	- 1.2	10.1
1952	0.3	2.1	4.0	10.1	12.7	15.7	19.3	21.0	18.4	12.2	6.5	3.9	10.5
1953	1.8	0.8	0.1	9.5	13.7	18.0	20.1	20.0	14.5	10.6	2.3	- 3.4	9.0
1954	- 5.6	- 2.9	4.9	7.3	14.4	18.1	21.5	21.4	16.2	11.9	7.4	2.8	9.8
1955	2.5	5.2	5.4	7.9	14.9	18.8	20.4	18.5	15.7	13.5	6.1	1.9	10.9
1956	0.6	- 0.3	0.3	10.5	12.1	17.3	19.1	21.3	13.1	9.0	3.6	- 1.6	8.8
1957	- 2.4	2.8	3.9	11.0	13.8	19.4	21.1	22.3	18.3	11.4	6.1	2.0	10.8
1958	0.2	4.6	4.8	9.3	16.5	17.6	19.6	20.0	14.1	10.0	5.2	0.9	10.2
1959	1.2	- 4.3	2.4	9.6	13.9	16.6	20.7	19.0	12.5	7.2	5.0	2.8	8.9
1960	1.8	- 0.8	3.6	9.2	15.2	17.1	20.1	18.5	15.2	12.4	7.2	3.3	10.2
MEAN	0.1	1.0	3.7	9.5	14.2	17.5	20.2	20.3	15.4	10.5	5.5	1.1	9.9
CLINO	- 1.3	0.5	3.8	9.4	14.4	17.6	20.3	19.9	15.6	10.8	5.3	0.7	9.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	13	11	45	91	34	83	20	49	8	34	30	41	459
1952	28	28	18	34	118	93	22	3	25	23	15	4	411
1953	38	46	25	46	233	99	5	9	18	57	16	15	607
1954	71	30	25	35	63	105	8	19	21	11	31	23	442
1955	15	25	27	37	34	55	62	26	37	55	13	38	424
1956	27	46	74	9	45	52	7	T	13	8	29	11	321
1957	9	16	20	26	111	3	17	2	39	17	20	28	308
1958	24	10	91	61	28	96	21	10	24	19	6	32	422
1959	54	19	19	28	84	60	19	40	20	4	20	3	370
1960	17	25	44	76	41	97	16	19	33	29	29	20	446
MEAN	29.6	25.6	38.8	44.3	79.1	74.3	19.7	17.7	23.8	25.7	20.9	21.5	421.0
CLINO	27	27	34	46	78	64	28	24	25	30	29	27	438

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	894	895	893	894	893	892	892	893	896	896	896	897	894
1952	896	890	891	894	893	894	892	893	896	897	896	897	894
1953	892	891	895	893	884	892	893	893	896	898	899	901	894
1954	891	892	895	892	893	892	891	892	895	897	897	895	894
1955	898	893	892	892	895	893	890	892	895	897	896	895	894
1956	895	899	891	891	894	893	892	892	895	898	897	898	895
1957	896	896	892	892	891	893	891	892	894	898	897	895	894
1958	892	897	890	892	894	892	891	892	894	897	900	895	894
1959	893	897	895	892	892	892	890	891	894	897	898	897	894
1960	895	896	891	891	894	893	890	892	895	899	896	898	894
MEAN	894.2	894.6	892.5	892.3	892.3	892.6	891.2	892.2	895.0	897.4	897.2	896.8	894.0
CLINO	893.5	893.7	892.0	892.1	892.8	892.5	890.8	891.9	894.5	897.1	897.0	896.1	893.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1021	1022	1017	1015	1012	1009	1008	1010	1014	1017	1020	1023	1016
1952	1023	1016	1015	1015	1012	1011	1008	1009	1014	1019	1020	1023	1015
1953	1019	1017	1019	1014	1002	1009	1009	1009	1014	1019	1023	1028	1015
1954	1018	1018	1019	1013	1012	1009	1007	1008	1013	1018	1021	1021	1015
1955	1026	1019	1016	1013	1014	1010	1006	1008	1013	1018	1020	1021	1015
1956	1022	1026	1016	1012	1013	1010	1008	1008	1014	1019	1021	1024	1016
1957	1023	1022	1017	1013	1010	1011	1007	1009	1012	1019	1021	1021	1015
1958	1019	1024	1013	1013	1014	1010	1007	1008	1012	1018	1024	1022	1015
1959	1020	1024	1019	1013	1010	1010	1006	1007	1012	1018	1022	1023	1015
1960	1022	1022	1015	1012	1014	1010	1007	1008	1013	1020	1020	1024	1016
MEAN	1021.3	1021.0	1016.6	1013.3	1011.3	1009.9	1007.3	1008.4	1013.1	1018.5	1021.2	1023.0	1015.4

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	0.4	1.7	8.5	12.1	15.1	18.9	22.5	23.5	18.3	9.0	6.2	- 3.6	11.1
1952	- 1.3	0.9	3.4	11.1	14.3	17.7	22.2	23.0	20.7	14.6	6.7	4.3	11.5
1953	2.7	1.4	- 1.4	10.9	14.5	19.1	22.4	22.7	16.7	11.9	0.9	- 8.7	9.4
1954	- 4.3	- 1.5	4.9	8.3	16.0	20.3	24.7	24.2	18.3	13.6	7.4	2.1	11.2
1955	- 0.9	6.6	6.6	10.6	15.9	21.9	23.8	22.5	18.9	15.2	6.2	1.6	12.4
1956	1.0	1.0	1.6	11.8	13.5	20.0	22.3	23.2	15.1	10.1	4.0	- 5.1	9.9
1957	- 6.7	- 1.8	5.6	11.7	14.4	19.1	23.6	24.3	20.9	13.6	4.8	2.2	11.0
1958	1.7	3.0	7.2	11.5	16.0	18.5	22.1	22.4	17.4	10.7	5.8	2.2	11.5
1959	1.6	- 7.6	3.0	11.7	16.0	18.9	23.4	21.6	15.3	9.1	5.5	3.4	10.2
1960	0.3	- 0.7	5.4	10.2	17.1	18.9	23.4	21.5	18.5	14.2	8.5	3.8	11.8
MEAN	- 0.6	0.3	4.5	11.0	15.3	19.3	23.0	22.9	18.0	12.2	5.6	0.2	11.0
CLINO	- 1.7	- 0.1	4.1	10.6	15.5	19.5	22.8	22.4	17.6	11.9	5.9	0.8	10.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	34	18	32	51	71	71	29	6	12	59	22	26	431
1952	19	56	49	21	43	22	4	7	T	2	20	26	269
1953	29	67	33	19	73	45	2	0	43	17	87	23	438
1954	77	54	56	54	23	47	6	11	T	1	6	87	422
1955	10	28	33	52	38	T	15	2	20	12	36	33	279
1956	29	96	38	16	73	8	6	1	2	9	23	55	356
1957	21	46	25	41	55	107	4	5	8	21	17	30	380
1958	29	15	48	100	56	81	3	4	2	4	16	43	401
1959	62	35	24	63	44	36	28	13	12	16	26	14	373
1960	38	46	27	102	21	47	1	1	23	11	42	18	377
MEAN	34.8	46.1	36.5	51.9	49.7	46.4	9.8	5.0	12.2	15.2	29.5	35.5	372.6
CLINO	38	38	37	51	48	37	8	8	25	22	31	33	367

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	905	905	903	905	903	903	902	903	906	907	907	907	905
1952	906	901	901	904	903	904	902	903	905	907	906	907	904
1953	903	902	905	903	902	902	903	903	906	908	909	911	905
1954	901	902	904	902	903	902	901	901	905	907	907	905	903
1955	908	903	902	902	905	903	900	901	904	907	906	904	904
1956	897	899	902	901	904	903	902	902	906	908	908	908	903
1957	907	906	904	902	901	904	900	902	904	908	908	906	904
1958	901	904	899	901	903	901	902	904	906	907	909	904	903
1959	902	907	904	902	901	902	900	901	903	907	907	906	904
1960	904	905	901	901	903	902	899	901	904	908	906	907	903
MEAN	903.4	903.4	902.5	902.3	902.8	902.6	901.1	902.1	904.9	907.4	907.3	906.5	903.9
CLINO	902.6	903.4	901.4	902.0	902.4	902.4	900.7	901.8	904.6	906.9	906.9	905.8	903.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1022	1022	1018	1018	1013	1011	1010	1011	1015	1019	1021	1024	1017
1952	1023	1017	1015	1016	1013	1013	1009	1011	1015	1019	1021	1023	1016
1953	1020	1018	1020	1016	1012	1011	1010	1010	1016	1020	1024	1027	1017
1954	1018	1018	1019	1014	1013	1010	1008	1008	1015	1019	1022	1022	1016
1955	1025	1019	1016	1014	1015	1011	1007	1008	1014	1019	1021	1020	1016
1956	1013	1015	1016	1013	1014	1011	1009	1009	1015	1020	1022	1025	1015
1957	1025	1023	1019	1014	1011	1012	1007	1009	1014	1020	1023	1022	1017
1958	1017	1021	1013	1012	1013	1010	1009	1011	1016	1019	1024	1020	1015
1959	1019	1024	1019	1014	1011	1011	1006	1008	1013	1019	1022	1022	1016
1960	1021	1022	1015	1013	1013	1010	1006	1008	1013	1020	1020	1024	1015
MEAN	1020.3	1019.9	1017.0	1014.4	1012.8	1011.0	1008.1	1009.3	1014.6	1019.4	1022.0	1022.9	1016.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.4	3.1	7.6	11.5	15.3	18.8	22.3	23.5	18.3	8.9	6.7	- 1.7	11.3
1952	1.2	2.6	3.7	10.5	14.1	17.6	22.2	23.5	20.3	13.5	6.9	5.1	11.8
1953	3.1	2.3	- 1.2	10.2	14.7	20.0	22.2	22.6	16.7	19.1	3.1	- 4.5	10.7
1954	- 3.1	0.0	6.5	8.1	15.1	20.4	23.9	23.6	17.5	12.8	7.5	3.1	11.3
1955	2.1	5.6	6.2	9.7	15.8	20.8	22.5	21.1	17.4	13.5	6.7	2.3	12.0
1956	0.8	1.7	1.4	11.3	14.0	19.9	22.4	23.7	15.7	10.2	5.0	- 0.2	10.5
1957	- 2.4	3.4	6.6	12.2	15.0	20.5	24.1	24.5	20.5	14.4	6.3	3.2	12.4
1958	1.9	4.6	7.1	10.8	16.8	19.1	22.7	12.8	17.3	12.0	6.5	3.5	11.3
1959	2.8	- 4.2	3.5	11.0	15.9	18.9	23.4	21.7	14.9	9.2	5.5	4.4	10.6
1960	2.8	- 0.1	5.6	10.8	16.7	19.3	23.4	21.5	17.9	13.3	8.5	4.3	12.0
MEAN	1.1	1.9	4.7	10.6	15.3	19.5	22.9	21.9	17.7	12.7	6.3	2.0	11.4
CLINO	- 0.2	1.3	4.6	10.6	15.6	19.7	23.0	22.7	18.0	12.1	6.4	1.9	11.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	12	20	78	13	26	81	12	5	1	54	34	21	357
1952	57	53	97	13	64	36	3	1	3	4	59	17	407
1953	73	41	64	30	44	29	0	0	11	14	38	41	385
1954	81	61	33	49	18	38	4	5	2	1	19	95	406
1955	51	36	16	42	32	0	6	1	16	29	23	29	281
1956	31	54	20	4	17	15	0	6	9	3	50	40	249
1957	22	17	65	51	68	40	8	0	13	13	22	34	353
1958	93	13	42	61	42	76	8	3	5	5	10	34	392
1959	98	31	10	28	23	45	4	8	4	12	15	72	350
1960	24	46	38	84	45	55	4	0	5	7	22	28	358
MEAN	54.2	37.2	46.3	37.5	37.9	41.5	4.9	2.9	6.9	14.2	29.2	41.1	353.8
CLINO	53	39	42	38	45	30	6	4	10	22	34	48	368

KONYA TURKEY WMO 17244 37 52N 32 30E 1026 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	899	900	898	899	898	898	897	898	901	901	901	902	899
1952	900	895	896	899	898	899	897	899	901	902	901	901	899
1953	897	896	901	898	897	898	898	898	901	903	903	905	900
1954	896	896	898	897	897	897	896	897	900	901	901	899	898
1955	902	897	896	897	900	898	895	896	899	901	900	899	898
1956	898	893	896	896	898	898	899	896	898	901	901	902	898
1957	900	899	896	896	895	898	896	896	898	902	901	900	898
1958	897	902	895	897	900	898	898	898	900	902	906	900	899
1959	898	904	900	898	897	898	895	897	900	903	903	901	900
1960	900	900	897	896	900	899	896	898	900	905	901	902	900
MEAN	898.7	898.2	897.3	897.3	898.0	898.1	896.7	897.3	899.8	902.1	901.8	901.1	898.9
CLINO	898.9	898.9	897.8	897.8	898.3	898.3	896.4	897.5	900.1	902.7	902.5	901.4	899.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1020	1020	1016	1016	1012	1010	1008	1009	1014	1017	1020	1022	1015
1952	1021	1014	1014	1015	1012	1011	1008	1010	1014	1018	1019	1024	1015
1953	1018	1016	1019	1014	1011	1010	1009	1009	1015	1019	1022	1026	1016
1954	1016	1016	1017	1013	1011	1009	1006	1008	1013	1017	1020	1019	1014
1955	1023	1017	1014	1012	1014	1010	1005	1007	1012	1017	1019	1019	1014
1956	1019	1012	1014	1011	1012	1010	1010	1007	1011	1017	1020	1022	1014
1957	1021	1019	1015	1011	1008	1010	1006	1007	1011	1018	1019	1020	1014
1958	1018	1022	1013	1013	1015	1011	1009	1009	1013	1018	1025	1020	1016
1959	1018	1024	1019	1014	1011	1010	1005	1008	1013	1019	1021	1022	1015
1960	1021	1021	1015	1012	1014	1011	1007	1009	1013	1021	1020	1023	1016
MEAN	1019.5	1018.1	1015.6	1013.1	1012.0	1010.2	1007.3	1008.3	1012.9	1018.1	1020.5	1021.7	1014.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	0.9	4.3	8.3	11.9	16.5	19.3	22.4	23.2	18.6	9.4	6.8	- 1.9	11.6
1952	1.8	3.4	4.7	11.3	14.8	18.3	22.3	23.3	21.0	14.0	7.3	4.7	12.2
1953	3.0	2.7	0.1	11.0	15.3	19.6	22.8	23.1	17.1	12.4	2.7	- 5.1	10.4
1954	- 2.0	0.3	7.2	9.3	16.3	20.9	24.8	24.3	18.9	12.8	7.0	2.9	11.9
1955	3.4	7.2	7.0	9.8	16.8	22.1	24.1	22.7	18.9	15.4	6.8	2.5	13.1
1956	1.3	0.9	2.2	12.4	14.4	20.4	23.6	24.8	16.0	10.3	5.1	- 1.9	10.8
1957	- 2.2	3.5	6.2	11.8	14.9	20.0	24.3	24.3	20.7	13.7	5.5	2.2	12.1
1958	1.8	3.7	7.0	10.8	16.0	19.2	22.6	22.8	17.4	11.8	5.9	3.3	11.9
1959	1.9	- 4.6	4.0	11.3	16.3	19.7	23.2	21.6	15.7	9.3	5.1	3.8	10.6
1960	2.0	0.4	4.2	10.6	16.4	18.4	23.1	21.6	18.1	14.0	8.3	3.2	11.7
MEAN	1.2	2.2	5.1	11.0	15.8	19.8	23.3	23.2	18.2	12.3	6.1	1.4	11.6
CLINO	- 0.2	1.6	5.0	11.0	15.9	19.8	23.1	22.9	18.2	12.5	6.5	1.6	11.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	36	27	48	42	22	45	36	17	4	79	37	16	409
1952	12	8	46	24	43	39	13	20	T	5	62	66	338
1953	46	47	34	15	48	14	0	0	3	20	34	10	271
1954	34	44	34	34	11	29	T	T	T	2	16	68	272
1955	12	15	26	29	34	1	4	3	22	3	18	29	196
1956	31	86	8	2	31	2	0	1	5	14	32	30	242
1957	8	28	27	29	63	70	2	0	28	24	39	16	334
1958	47	10	39	17	44	55	T	0	7	3	20	32	274
1959	60	1	16	23	15	23	4	4	5	27	27	20	225
1960	22	17	57	25	37	44	4	T	12	12	6	22	258
MEAN	30.8	28.3	33.5	24.0	34.8	32.2	6.3	4.5	8.6	18.9	29.1	30.9	281.9
CLINO	41	32	31	31	39	26	6	4	11	27	31	37	315

MALATYA TURKEY WMO 17200 38 21N 38 18E 977 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	911	912	908	908	907	904	903	904	908	911	913	912	908
1952	914	908	900	901	900	899		898	902	905	906	907	
1953	904	901	902	901	900	898	897	898	902	905	905	908	902
1954	901	901	903	899	900	898	896	897	900	904	906	904	901
1955	907	903	899	900	902	898	895	896	900	904	904	903	901
1956	903	899	899	899	900	898	896	897	901	904	906	907	901
1957	904	904	900	900	899	898	896	898	900	905	904	905	901
1958	902	906	899	899	901	898	895	896	899	903	907	905	901
1959	903	902	901	900	898	898	894	895	899	903	905	907	900
1960	904	904	899	899	901	898	895	897	900	905	905	907	901
MEAN	905.3	904.0	901.0	900.6	900.8	898.7	896.3	897.6	901.1	904.9	906.1	906.5	901.9
CLINO	904.6	903.6	900.9	900.7	900.7	899.0	896.3	897.3	901.2	906.4	906.0	906.6	901.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1031	1031	1025	1022	1008	1014	1010	1012	1018	1024	1029	1031	1021
1952	1034	1027	1015	1013	1011	1007	1003	1005	1011	1017	1021	1026	1016
1953	1022	1019	1018	1014	1010	1007		1005	1012	1017	1020	1027	
1954	1019	1019	1019	1011	1011	1006	1002	1003	1009	1016	1021	1022	1013
1955	1026	1021	1014	1012	1012	1006	1001	1003	1009	1016	1019	1021	1013
1956	1022	1017	1014	1011	1010	1007	1003	1004	1009	1017	1021	1025	1013
1957	1023	1023	1015	1012	1009	1006	1003	1004	1009	1017	1019	1023	1014
1958	1020	1024	1014	1012	1011	1006	1002	1003	1008	1014	1023	1023	1013
1959	1022	1020	1017	1012	1007	1004	1000	1002	1007	1015	1020	1025	1013
1960	1023	1022	1014	1011	1012	1006	1001	1003	1009	1017	1020	1026	1014
MEAN	1024.2	1022.3	1016.5	1013.0	1010.1	1006.9	1002.8	1004.4	1010.1	1017.0	1021.3	1024.9	1014.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.2	1.0	9.9	14.1	18.3	23.2	27.0	27.7	22.4	11.4	7.8	- 1.6	13.4
1952	- 4.7	2.1	5.2	13.5	17.1	21.3	27.6	27.3	24.7	18.7	8.2	5.1	13.8
1953	2.3	2.1	1.4	13.1	18.2	22.2	26.6	27.3	22.0	16.2	5.3	- 5.0	12.6
1954	- 6.6	- 3.8	4.2	10.3	18.2	24.1	27.9	28.4	22.9	16.2	8.5	4.7	12.9
1955	2.6	6.8	8.1	13.3	18.1	25.1	26.8	25.9	23.4	18.7	8.7	3.0	15.0
1956	1.5	3.0	3.5	12.7	16.6	23.5	26.2	27.6	19.9	14.7	6.5	- 5.4	12.5
1957	- 6.7	- 1.9	7.0	13.8	15.6	22.6	27.6	28.4	25.2	16.2	7.9	2.5	13.2
1958	1.7	3.8	7.9	14.0	19.6	22.4	25.9	27.0	22.0	15.5	8.0	1.2	14.1
1959	3.1	- 2.4	5.4	14.5	17.9	22.5	27.4	26.1	19.3	13.0	8.0	3.8	13.2
1960	2.4	1.3	6.7	12.3	20.2	22.8	27.1	24.7	23.7	17.5	9.7	3.6	14.3
MEAN	- 0.5	1.2	5.9	13.2	18.0	23.0	27.0	27.0	22.6	15.8	7.9	1.2	13.5
CLINO	- 1.2	0.4	6.2	12.7	18.0	22.8	26.8	26.9	22.3	15.3	8.0	1.4	13.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	32	26	39	81	21	16	0	3	4	79	58	80	439
1952	40	28	32	33	63	29	2	0	4	7	18	38	294
1953	32	74	85	42	52	28	5	0	10	38	41	43	450
1954	40	37	72	82	26	2	1	T	0	29	52	68	409
1955	3	20	49	46	53	10	0	1	T	0	53	33	268
1956	43	45	31	48	29	4	0	5	1	15	30	57	308
1957	15	89	43	38	119	50	T	0	2	18	31	36	441
1958	70	6	30	37	44	30	1	0	2	9	30	35	294
1959	67	40	32	55	71	26	0	2	14	32	14	17	370
1960	98	45	39	108	42	11	0	0	2	14	62	17	438
MEAN	44.0	41.0	45.2	57.0	52.0	20.6	0.9	1.1	3.9	24.1	38.9	42.4	371.1
CLINO	45	46	46	53	41	16	2	2	5	32	42	39	368

MUGLA TURKEY WMO 17292 37 12N 28 21E 646 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	938	942	939	941	939	938	937	936	940	941	942	943	940
1952	942	937	938	940	940	939	936	937	940	943	942	942	940
1953	938	938	942	940	939	938	936	937	941	943	944	945	940
1954	938	937	940	938	939	938	935	936	940	942	942	940	939
1955	943	940	938	939	941	938	936	936	940	942	942	940	940
1956	940	935	938	938	940	939	936	935	939	943	943	942	939
1957	941	942	938	938	937	938	936	937	940	942	942	941	939
1958	938	943	936	939	940	938	936	936	939	942	945	941	939
1959	938	945	941	939	938	938	935	936	939	942	943	941	940
1960	941	941	937	937	939	938	935	937	939	943	942	942	939
MEAN	939.7	940.0	938.7	938.9	939.2	938.2	935.8	936.3	939.7	942.3	942.7	941.7	939.4
CLINO	938.7	939.0	937.7	937.8	938.0	937.3	934.7	935.4	938.5	941.3	941.6	940.0	938.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1018	1015	1015	1013	1010	1008	1007	1013	1014	1018	1019	1014
1952	1019	1013	1014	1015	1013	1011	1007	1008	1013	1017	1017	1018	1014
1953	1014	1015	1018	1014	1012	1010	1007	1008	1013	1017	1020	1022	1014
1954	1015	1013	1016	1013	1012	1010	1006	1007	1012	1016	1018	1016	1013
1955	1020	1017	1014	1013	1014	1010	1007	1007	1012	1016	1017	1017	1014
1956	1017	1011	1014	1013	1013	1011	1007	1006	1011	1017	1019	1019	1013
1957	1017	1018	1014	1012	1010	1010	1007	1008	1012	1016	1017	1018	1013
1958	1015	1019	1012	1013	1014	1010	1007	1007	1011	1016	1020	1017	1013
1959	1015	1021	1017	1013	1011	1010	1005	1007	1012	1016	1018	1018	1014
1960	1018	1018	1013	1012	1013	1010	1006	1008	1011	1017	1017	1018	1013
MEAN	1016.4	1016.3	1014.7	1013.3	1012.5	1010.2	1006.7	1007.3	1012.0	1016.2	1018.1	1018.2	1013.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.2	7.4	9.9	13.4	18.3	22.5	25.7	26.5	22.0	13.6	10.3	5.1	15.1
1952	6.1	6.1	7.2	13.9	17.2	22.6	25.8	26.9	24.3	16.1	10.9	9.2	15.5
1953	5.7	6.5	4.8	12.4	16.1	21.4	27.5	25.7	21.4	15.8	8.0	4.8	14.2
1954	3.6	5.6	9.1	11.0	15.7	23.9	27.0	26.3	22.2	16.3	10.5	7.2	14.9
1955	8.4	9.4	9.7	11.0	19.1	24.6	25.6	24.0	21.0	16.9	10.9	7.9	15.7
1956	5.9	5.5	6.2	13.3	16.4	22.6	26.8	27.4	22.3	14.5	9.9	5.0	14.7
1957	4.8	7.4	8.8	13.1	15.2	23.2	25.6	26.9	20.8	17.9	11.0	6.5	15.1
1958	5.9	7.8	8.6	11.5	18.4	22.2	25.6	27.2	20.4	16.0	11.7	8.6	15.3
1959	5.9	2.9	8.2	12.1	17.7	21.6	25.1	25.3	19.4	13.7	10.1	8.3	14.2
1960	5.9	7.0	8.6	12.1	18.5	21.9	25.6	26.0	21.4	18.1	12.5	9.9	15.6
MEAN	5.8	6.6	8.1	12.4	17.3	22.7	26.0	26.2	21.5	15.9	10.6	7.3	15.0
CLINO	5.4	6.0	8.0	12.6	17.5	22.6	26.1	25.8	21.6	15.9	10.7	7.1	15.0

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	313	108	170	28	46	25	11	T	3	94	156	113	1067
1952	319	245	151	13	49	22	12	68	T	72	392	203	1546
1953	430	80	64	4	14	113	0	0	14	56	78	194	1047
1954	340	204	169	60	39	29	0	18	10	113	217	285	1484
1955	377	142	47	86	4	0	3	13	9	77	175	92	1025
1956	166	346	104	7	63	1	1	6	0	29	34	334	1091
1957	114	35	85	28	68	34	4	0	15	35	90	150	658
1958	317	106	211	81	12	11	3	0	16	25	18	222	1022
1959	364	23	9	39	12	5	6	0	0	56	107	311	932
1960	300	59	78	91	29	3	T	0	1	2	180	557	1300
MEAN	304.0	134.8	108.8	43.7	33.6	24.3	4.0	10.5	6.8	55.9	144.7	246.1	1117.2
CLINO	276	170	120	60	44	22	6	9	10	64	126	273	1180

RIZE TURKEY WMO 17040 41 02N 40 30E 4 M

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1018	1013	1014	1013	1012	1011	1012	1016	1020	1018	1020	1015
1952	1018	1014	1014	1018	1015	1015	1013	1013	1015	1017	1018	1019	1016
1953	1016	1015	1021	1017	1014	1012	1014	1013	1018	1020	1023	1026	1017
1954	1015	1018	1019	1017	1014	1012	1011	1011	1016	1018	1019	1019	1016
1955	1022	1014	1016	1016	1018	1015	1010	1012	1015	1017	1019	1014	1016
1956	1018	1015	1018	1014	1017	1015	1014	1013	1018	1020	1020	1025	1017
1957	1015	1020	1019	1017	1013	1015	1012	1013	1014	1020	1020	1019	1016
1958	1017	1020	1014	1015	1017	1013	1012	1013	1017	1020	1024	1018	1017
1959	1017	1024	1021	1017	1015	1014	1010	1012	1017	1021	1021	1020	1017
1960	1019	1020	1018	1016	1017	1015	1012	1013	1017	1018	1018	1020	1017
MEAN	1017.5	1017.8	1017.3	1016.1	1015.3	1013.8	1011.9	1012.5	1016.3	1019.1	1020.0	1020.0	1016.5
CLINO	1014.1	1013.9	1013.3	1011.8	1011.0	1010.0	1008.4	1008.4	1012.4	1014.7	1015.9	1015.8	1012.4

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1019	1018	1014	1015	1014	1013	1012	1012	1016	1020	1018	1020	1016
1952	1019	1014	1014	1018	1016	1015	1013	1013	1016	1017	1018	1020	1016
1953	1017	1015	1021	1017	1015	1012	1014	1013	1018	1021	1024	1026	1018
1954	1016	1018	1020	1017	1014	1013	1012	1012	1016	1019	1019	1019	1016
1955	1022	1015	1017	1017	1018	1015	1011	1012	1016	1018	1019	1014	1016
1956	1019	1015	1019	1015	1017	1015	1014	1014	1018	1021	1021	1025	1018
1957	1015	1020	1019	1017	1013	1016	1012	1013	1015	1021	1021	1019	1017
1958	1017	1020	1014	1016	1017	1013	1012	1013	1017	1021	1024	1019	1017
1959	1018	1024	1022	1017	1015	1015	1010	1012	1017	1022	1022	1020	1018
1960	1019	1021	1018	1016	1017	1015	1012	1013	1017	1018	1019	1021	1017
MEAN	1018.1	1018.0	1017.8	1016.5	1015.6	1014.2	1012.2	1012.7	1016.6	1019.8	1020.5	1020.3	1016.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	7.9	7.6	11.0	12.7	16.3	18.8	22.5	23.9	20.2	12.6	12.0	6.9	14.4
1952	7.3	7.7	8.5	10.9	14.8	19.2	22.3	23.1	21.5	18.1	13.0	10.7	14.8
1953	9.2	7.7	5.7	10.9	15.5	21.3	23.0	23.1	18.8	15.8	8.4	5.2	13.7
1954	4.1	4.2	7.4	9.1	16.8	22.0	24.2	23.8	20.5	16.8	14.0	10.8	14.5
1955	8.7	11.1	8.7	11.2	15.8	20.0	23.4	23.0	20.9	18.6	12.8	8.1	15.2
1956	7.6	6.5	5.4	11.4	14.3	19.6	21.7	22.6	17.5	13.7	9.6	5.6	13.0
1957	4.6	7.3	7.1	12.3	16.9	20.6	22.8	24.0	22.3	16.6	11.9	9.2	14.6
1958	7.4	7.9	8.9	11.7	16.8	19.3	21.6	21.6	18.4	15.2	10.7	8.5	14.0
1959	8.3	2.7	6.2	12.3	14.1	19.4	23.0	22.5	16.6	12.4	11.7	9.5	13.2
1960	8.2	6.5	7.0	10.1	14.8	19.2	21.8	21.0	19.2	16.9	13.9	10.6	14.1
MEAN	7.3	6.9	7.6	11.3	15.6	19.9	22.6	22.9	19.6	15.7	11.8	8.5	14.1
CLINO	6.9	6.9	7.8	11.4	15.7	19.8	22.4	22.6	19.7	16.3	11.9	8.9	14.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	272	182	157	52	144	162	136	484	456	475	111	246	2877
1952	132	166	246	32	212	206	57	172	199	325	178	75	2000
1953	190	264	299	61	66	75	48	102	188	255	400	151	2099
1954	318	169	85	89	95	79	138	143	223	164	131	126	1760
1955	191	128	154	105	66	40	181	111	300	86	452	369	2183
1956	199	271	231	62	158	189	154	84	359	247	353	254	2561
1957	259	114	138	29	94	105	104	314	223	284	354	205	2223
1958	336	159	195	135	27	141	246	131	356	411	202	234	2573
1959	192	360	175	66	254	137	106	303	402	327	267	134	2723
1960	205	295	221	103	65	138	274	374	256	150	170	162	2413
MEAN	229.4	210.8	190.1	73.4	118.1	127.2	144.4	221.8	296.2	272.4	261.8	195.6	2341.2
CLINO	259	215	187	97	97	131	150	211	270	299	278	246	2441

SAMSUN TURKEY WMO 17030 41 17N 36 20E 44 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1013	1009	1011	1008	1008	1006	1007	1011	1015	1012	1015	1011
1952	1012	1007	1008	1012	1010	1009	1008	1007	1009	1011	1011	1013	1010
1953	1010	1008	1016	1011	1008	1006	1008	1008	1012	1015	1018	1020	1012
1954	1009	1011	1013	1013	1007	1007	1005	1006	1010	1012	1012	1012	1010
1955	1015	1007	1010	1010	1012	1009	1004	1006	1010	1011	1013	1011	1010
1956	1012	1009	1012	1007	1011	1009	1008	1007	1012	1014	1014	1016	1011
1957	1016	1013	1013	1010	1006	1009	1006	1007	1009	1015	1014	1012	1011
1958	1010	1012	1006	1008	1011	1006	1006	1007	1011	1014	1018	1011	1010
1959	1010	1019	1015	1010	1009	1009	1005	1007	1012	1016	1016	1013	1012
1960	1012	1014	1012	1010	1011	1009	1006	1007	1012	1013	1013	1014	1011
MEAN	1011.8	1011.3	1011.4	1010.2	1009.3	1008.1	1006.2	1006.9	1010.8	1013.6	1014.1	1013.7	1010.6
CLINO	1012.5	1012.7	1012.2	1010.7	1011.0	1008.7	1006.8	1007.6	1011.5	1014.3	1014.5	1014.1	1011.4

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1017	1019	1014	1016	1013	1013	1011	1012	1016	1021	1017	1020	1016
1952	1017	1013	1013	1018	1015	1014	1013	1012	1014	1016	1016	1018	1015
1953	1014	1013	1020	1017	1014	1011	1013	1013	1017	1021	1023	1026	1017
1954	1015	1017	1018	1018	1013	1012	1010	1011	1015	1018	1018	1017	1015
1955	1020	1012	1015	1015	1017	1014	1009	1011	1015	1016	1018	1017	1015
1956	1017	1014	1018	1013	1016	1014	1013	1012	1018	1020	1019	1022	1016
1957	1021	1018	1018	1016	1012	1014	1011	1012	1014	1020	1020	1017	1016
1958	1015	1017	1012	1014	1016	1011	1011	1012	1016	1020	1023	1017	1015
1959	1015	1024	1020	1015	1014	1014	1010	1012	1017	1021	1021	1019	1017
1960	1018	1020	1018	1015	1017	1014	1011	1012	1017	1018	1018	1019	1016
MEAN	1016.9	1016.7	1016.6	1015.7	1014.7	1013.1	1011.2	1011.9	1015.9	1019.1	1019.3	1019.2	1015.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.1	7.9	9.9	12.5	16.5	19.9	22.7	23.6	20.0	11.8	12.7	7.0	14.6
1952	8.2	8.0	8.5	10.4	14.1	18.5	22.1	23.6	21.6	18.2	14.3	12.6	15.0
1953	9.4	7.8	5.0	10.4	14.6	20.9	23.5	23.6	19.1	15.3	7.5	4.8	13.5
1954	3.1	3.8	8.0	9.1	16.0	21.1	23.9	23.8	21.1	17.1	14.8	10.3	14.3
1955	9.7	12.3	8.1	10.2	15.2	19.2	23.0	23.0	20.5	19.0	12.8	9.2	15.2
1956	8.5	5.4	5.1	12.1	14.3	19.3	21.9	23.0	17.8	14.4	10.7	7.2	13.3
1957	4.9	8.6	6.2	11.5	15.6	20.4	23.7	24.3	22.3	16.5	12.2	10.1	14.7
1958	8.0	10.3	8.1	11.4	16.6	20.2	22.1	22.9	18.4	15.1	11.4	10.4	14.6
1959	9.2	2.4	6.2	12.7	14.3	19.5	23.8	23.4	17.2	12.7	11.5	11.1	13.7
1960	8.8	6.6	6.8	9.6	15.3	19.4	22.5	22.2	18.7	19.3	14.8	13.6	14.8
MEAN	8.0	7.3	7.2	11.0	15.3	19.8	22.9	23.3	19.7	15.9	12.3	9.6	14.4
CLINO	6.9	6.8	7.5	11.0	15.4	20.0	23.0	23.3	19.9	16.3	12.6	9.3	14.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	47	49	40	37	70	86	89	34	83	119	92	95	841
1952	91	96	84	42	66	43	15	18	57	53	25	34	624
1953	67	68	116	34	60	22	1	33	91	132	172	96	892
1954	137	51	56	61	61	75	13	6	16	36	55	146	713
1955	47	47	91	86	20	3	54	44	38	19	104	60	613
1956	75	149	87	40	48	27	64	5	46	22	87	47	697
1957	62	60	78	28	64	8	T	T	21	86	92	62	561
1958	119	34	150	58	7	33	28	9	76	69	62	117	762
1959	77	149	62	68	49	37	2	154	82	99	96	30	905
1960	92	108	51	69	41	29	12	40	18	23	81	19	583
MEAN	81.4	81.1	81.5	52.3	48.6	36.3	27.8	34.3	52.8	65.8	86.6	70.6	719.1
CLINO	81	71	75	56	42	39	39	33	56	74	86	79	731

SIIRT TURKEY WMO 17210 37 56N 41 56E 895 M

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STATION PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	916	915	914	914	912	909	907	908	912	914	917	916	913
1952	914	912	912	912	912	909	906	907	912	916	918	919	912
1953	916	914	913	913	911	909	905	907	912	916	917	919	913
1954	914	913	915	911	912	908	905	908	912	917	920	919	913
1955	921	917	913	914	912	909	905	906	911	916	917	916	913
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	913	915	911	911	911	908	905	907	912	916	916	917	912
1958	914	916	912	912	913	908	905	906	910	914	918	916	912
1959	916	913	916	916	913	914	909	910	909	914	916	919	914
1960	917	915	911	911	913	907	904	905	911	916	916	918	912
MEAN	915.7	914.4	913.0	912.7	912.1	909.0	905.7	907.1	911.2	915.4	917.2	917.7	912.6
CLINO	912.3	911.8	910.1	910.0	909.5	906.7	903.1	906.5	908.6	913.0	914.2	915.0	909.9

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1023	1021	1018	1015	1011	1005	1002	1003	1009	1014	1019	1021	1013
1952	1020	1017	1016	1013	1011	1005	1001	1002	1010	1017	1021	1025	1013
1953	1023	1019	1017	1014	1011	1005	1000	1002	1009	1016	1020	1024	1013
1954	1020	1018	1019	1012	1012	1004	1000	1004	1010	1017	1023	1024	1014
1955	1028	1022	1017	1016	1012	1005	1000	1001	1008	1016	1019	1021	1014
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	1019	1020	1015	1012	1010	1004	999	1002	1010	1016	1019	1022	1012
1958	1020	1021	1016	1013	1012	1005	999	1001	1007	1014	1021	1021	1013
1959	1023	1018	1020	1018	1013	1012	1005	1005	1006	1014	1018	1024	1015
1960	1023	1020	1015	1012	1013	1004	999	1000	1008	1016	1019	1023	1013
MEAN	1022.1	1019.6	1017.0	1013.9	1011.7	1005.4	1000.6	1002.2	1008.6	1015.6	1019.9	1022.8	1013.3

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	2.1	4.8	10.7	14.7	17.9	25.0	30.3	30.2	24.3	13.7	10.5	2.2	15.5
1952	1.8	5.5	6.9	13.6	17.9	23.7	30.9	30.5	26.6	20.1	9.6	7.0	16.2
1953	4.4	4.9	4.2	13.4	18.9	25.1	30.5	30.0	25.0	18.0	6.6	- 0.2	15.1
1954	- 0.1	3.0	8.3	11.2	18.6	26.3	31.1	31.2	25.2	19.1	11.0	7.0	16.0
1955	4.7	8.0	9.4	13.3	18.7	27.0	30.0	29.1	25.0	19.7	10.0	6.1	16.8
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	- 2.3	3.9	8.6	14.0	15.8	24.2	29.5	30.2	25.8	17.6	10.2	3.9	15.1
1958	4.1	2.7	9.2	14.3	20.8	24.8	29.1	30.4	24.8	18.1	9.9	4.6	16.1
1959	4.8	0.3	5.0	15.7	17.8	24.2	29.7	29.2	22.2	16.6	10.3	5.7	15.1
1960	4.7	6.8	7.2	12.5	20.8	26.0	30.1	28.7	25.6	19.0	11.3	7.2	16.7
MEAN	2.7	4.4	7.7	13.6	18.6	25.1	30.1	29.9	24.9	18.0	9.9	4.8	15.8
CLINO	2.3	3.8	7.3	13.5	19.3	25.8	30.4	30.1	25.1	17.9	10.6	4.7	15.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	139	141	63	145	81	15	0	T	26	269	67	149	1095
1952	139	359	164	166	51	27	0	1	6	9	19	168	1109
1953	128	194	232	72	85	1	T	0	0	97	221	53	1083
1954	240	196	178	168	69	5	1	1	1	26	62	97	1044
1955	28	63	84	61	66	T	T	0	4	1	167	181	655
1956	-	-	-	-	-	-	-	-	-	-	-	-	-
1957	121	74	148	58	268	17	0	T	2	22	61	89	860
1958	171	46	126	41	18	18	T	0	T	3	58	115	596
1959	123	43	120	75	102	33	2	0	12	52	32	21	615
1960	83	57	95	148	17	2	1	T	0	7	89	26	525
MEAN	130.2	130.3	134.4	103.8	84.1	13.1	0.4	0.2	5.7	54.0	86.2	99.9	842.3
CLINO	116	105	110	101	69	10	2	1	4	46	92	95	749

SIVAS TURKEY WMO 17090 39 45N 37 01E 1285 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	869	871	868	869	869	868	868	869	871	871	871	871	870
1952	871	867	868	871	871	871	870	871	874	875	874	875	872
1953	870	868	871	871	870	870	871	871	874	876	875	877	872
1954	867	869	872	869	870	870	869	870	873	875	875	872	871
1955	875	870	869	869	873	871	868	870	872	875	873	871	871
1956	871	867	868	868	871	871	871	871	874	875	875	875	871
1957	872	873	870	870	869	872	870	871	872	876	874	873	872
1958	870	874	867	869	872	870	869	870	872	875	877	873	872
1959	871	873	872	870	870	871	868	869	872	875	875	875	872
1960	872	873	869	869	872	871	869	870	873	876	874	876	872
MEAN	870.8	870.5	869.4	869.5	870.7	870.5	869.3	870.2	872.7	874.9	874.3	873.8	871.4
CLINO	870.7	870.4	869.1	869.1	870.4	870.1	868.7	869.8	871.9	874.5	874.0	873.3	871.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1021	1022	1016	1014	1011	1007	1006	1007	1012	1014	1018	1022	1014
1952	1022	1018	1017	1016	1013	1011	1009	1010	1015	1019	1021	1026	1016
1953	1022	1019	1020	1015	1012	1010	1010	1010	1015	1020	1022	1029	1017
1954	1019	1020	1021	1013	1013	1010	1008	1008	1014	1019	1022	1023	1016
1955	1028	1020	1017	1014	1015	1011	1007	1008	1013	1019	1020	1022	1016
1956	1023	1017	1017	1013	1013	1011	1009	1009	1015	1019	1022	1026	1016
1957	1024	1024	1019	1015	1011	1012	1008	1010	1013	1020	1022	1024	1017
1958	1021	1026	1015	1014	1015	1010	1007	1009	1013	1019	1025	1024	1017
1959	1023	1024	1021	1015	1012	1011	1006	1008	1013	1018	1022	1026	1017
1960	1025	1024	1017	1013	1015	1011	1007	1009	1014	1021	1022	1027	1017
MEAN	1022.8	1021.4	1018.0	1014.2	1013.0	1010.4	1007.7	1008.8	1013.7	1018.8	1021.6	1024.9	1016.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 1.3	- 1.6	5.7	9.4	12.2	15.8	18.8	20.1	14.8	6.0	5.1	- 5.8	8.3
1952	- 5.5	- 2.2	- 0.2	8.4	12.1	14.8	18.9	20.0	18.4	13.1	4.9	3.2	8.8
1953	0.8	- 1.8	- 3.2	8.3	13.5	16.5	19.0	20.0	14.9	10.7	- 0.1	-10.0	7.4
1954	- 5.4	- 4.2	1.0	6.2	13.8	18.3	21.4	21.9	16.4	12.1	6.5	2.1	9.2
1955	- 1.1	4.1	4.2	8.9	13.8	19.0	20.4	19.3	17.0	13.4	5.2	0.4	10.4
1956	- 0.7	- 2.2	- 1.6	8.9	10.9	17.3	19.0	20.5	13.1	9.1	2.9	- 7.0	7.5
1957	- 8.7	- 2.9	2.9	9.6	12.2	17.0	21.2	21.8	19.2	11.7	4.5	1.2	9.1
1958	- 1.0	- 0.2	4.4	9.1	14.3	16.3	18.4	19.5	14.6	9.6	4.4	- 1.1	9.0
1959	- 0.4	- 8.4	0.6	9.7	13.7	16.2	20.3	19.0	12.0	7.7	4.1	1.8	8.0
1960	- 2.1	- 3.5	2.8	8.0	15.1	16.5	20.2	18.4	16.2	12.0	6.9	2.4	9.4
MEAN	- 2.5	- 2.3	1.7	8.7	13.2	16.8	19.8	20.1	15.7	10.5	4.4	- 1.3	8.7
CLINO	- 4.2	- 2.9	1.4	8.3	13.2	16.6	19.5	19.7	15.7	10.6	4.6	- 1.5	8.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	18	31	54	56	80	54	33	12	10	77	39	33	497
1952	47	49	48	23	72	32	6	1	T	7	57	38	380
1953	32	96	28	54	46	38	3	T	27	24	68	17	433
1954	68	37	33	66	27	13	21	15	3	1	32	77	393
1955	20	26	45	50	45	9	1	6	3	20	35	45	305
1956	46	87	28	4	22	12	3	11	6	11	24	42	296
1957	21	42	50	53	122	42	2	T	19	14	14	21	400
1958	55	22	55	91	65	52	3	1	2	10	2	45	403
1959	48	22	18	37	54	64	11	1	14	14	43	26	352
1960	44	69	65	122	32	24	4	4	12	7	43	24	450
MEAN	39.9	48.1	42.4	55.6	56.5	34.0	8.7	5.1	9.6	18.5	35.7	36.8	390.9
CLINO	44	42	42	56	59	32	8	5	16	31	40	40	413

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STATION PRESSURE M8

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1004	1006	1002	1004	1001	1001	999	1000	1004	1007	1005	1007	1003
1952	1005	1001	1001	1005	1002	1002	1004	1008	1010	1012	1012	1014	1006
1953	1011	1009	1016	1012	1009	1007	1008	1008	1013	1016	1018	1020	1012
1954	1010	1012	1013	1012	1008	1007	1006	1006	1010	1013	1013	1013	1010
1955	1016	1009	1011	1011	1012	1010	1004	1006	1010	1012	1013	1012	1011
1956	1013	1009	1013	1008	1011	1010	1009	1008	1013	1016	1016	1018	1012
1957	1017	1015	1014	1012	1008	1011	1007	1008	1010	1016	1016	1014	1012
1958	1012	1015	1008	1010	1012	1008	1007	1008	1012	1016	1019	1013	1012
1959	1012	1019	1016	1011	1009	1009	1005	1006	1011	1016	1016	1014	1012
1960	1013	1015	1012	1010	1012	1009	1006	1007	1012	1014	1013	1015	1012
MEAN	1011.3	1011.0	1010.6	1009.5	1008.4	1007.4	1005.5	1006.5	1010.5	1013.8	1014.1	1014.0	1010.2
CLINO	1012.2	1012.6	1011.6	1010.3	1009.5	1008.2	1006.0	1007.1	1010.9	1013.9	1014.5	1014.7	1011.1

SEA LEVEL PRESSURE M8

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1009	1011		1008	1005	1006	1004	1004	1008	1011	1010	1012	
1952	1010	1006	1006	1009	1007	1006	1008	1012	1014	1016	1017	1019	1011
1953	1015	1014	1020	1016	1013	1011	1013	1012	1017	1020	1023	1025	1017
1954	1014	1016	1018	1016	1012	1011	1010	1010	1014	1017	1018	1018	1015
1955	1021	1013	1015	1015	1017	1014	1009	1010	1014	1016	1018	1017	1015
1956	1017	1014	1017	1013	1016	1014	1013	1013	1018	1020	1020	1023	1017
1957	1021	1019	1019	1017	1012	1015	1012	1012	1014	1020	1020	1019	1017
1958	1016	1019	1013	1015	1017	1012	1012	1012	1017	1020	1024	1018	1016
1959	1016	1024	1021	1016	1014	1014	1009	1011	1016	1021	1021	1019	1017
1960	1018	1020	1017	1015	1016	1013	1010	1012	1016	1018	1018	1020	1016
MEAN	1015.7	1015.2	1016.2	1014.0	1012.9	1011.6	1010.0	1010.8	1014.8	1017.9	1018.9	1019.0	1014.8

TEMPERATURE OEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	8.6	8.0	11.7	12.9	16.6	19.3	22.6	23.4	20.0	12.3	12.6	7.3	14.6
1952	8.2	8.1	9.5	10.7	14.3	18.6	22.1	24.1	22.5	19.1	14.3	12.1	15.3
1953	10.2	8.4	5.9	10.8	15.4	21.5	23.3	24.0	19.3	16.2	8.5	5.8	14.1
1954	4.6	4.6	7.9	8.7	17.0	21.8	24.8	24.2	21.3	17.6	15.5	11.6	15.0
1955	10.1	12.3	8.7	11.2	15.7	20.0	23.7	23.7	21.6	19.9	14.0	9.1	15.8
1956	8.6	7.2	6.2	12.2	14.5	19.6	22.5	23.5	18.4	14.6	10.9	6.9	13.8
1957	5.4	8.1	7.4	12.2	16.4	20.7	23.4	24.6	23.3	17.4	12.6	10.5	15.2
1958	8.5	9.7	9.1	12.3	16.8	19.8	22.1	22.7	18.9	15.7	11.5	10.2	14.8
1959	9.8	3.0	6.6	13.0	14.1	19.8	23.8	23.5	17.5	13.1	12.7	10.7	14.0
1960	9.2	7.4	7.4	9.7	14.7	19.5	22.6	23.5	20.1	18.8	15.2	12.3	15.0
MEAN	8.3	7.7	8.0	11.4	15.6	20.1	23.1	23.7	20.3	16.5	12.8	9.7	14.8
CLINO	7.2	6.9	7.7	11.2	15.6	19.9	22.7	23.2	20.1	16.6	12.9	9.3	14.4

PRECIPITATION MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	140	35	43	32	105	43	44	163	69	161	77	129	1041
1952	58	104	46	21	73	24	38	6	154	83	34	40	681
1953	89	141	54	49	45	39	62	27	120	79	275	31	1011
1954	82	37	39	57	36	80	27	95	41	39	10	31	574
1955	10	20	51	78	38	15	37	14	51	13	126	159	612
1956	90	91	64	23	63	62	11	30	104	85	151	90	864
1957	78	33	37	31	54	46	29	7	75	112	124	49	675
1958	73	40	85	83	23	80	64	38	53	88	173	103	903
1959	64	167	78	29	148	61	12	33	114	188	70	55	1019
1960	55	125	18	108	41	70	19	16	85	19	39	44	639
MEAN	73.9	79.3	51.5	51.1	62.6	52.0	34.3	42.9	86.6	86.7	107.9	73.1	801.9
CLINO	94	73	57	57	52	50	37	48	81	106	102	80	837

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	855	856	854	856	856	855	855	856	858	857	858	856	856
1952	856	851	852	856	855	856	855	856	859	859	857	858	856
1953	853	852	855	855	854	855	855	856	859	860	859	860	856
1954	852	852	856	853	856	856	855	855	858	859	859	856	856
1955	859	855	853	855	858	856	854	855	856	860	858	856	856
MEAN	855.0	853.2	854.0	855.0	855.8	855.6	854.8	855.6	858.0	859.0	858.2	857.2	856.0
CLINO	853.3	852.9	852.9	854.2	854.9	854.9	854.7	854.5	857.1	858.2	857.3	855.9	855.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1023	1022	1019	1018	1014	1011	1008	1010	1016	1018	1022	1023	1017
1952	-	-	-	-	-	-	-	-	-	-	-	-	-
1953	1021	1019	1020	1016	1013	1011	1009	1010	1016	1021	1024	1027	1017
1954	1020	1019	1021	1014	1014	1012	1008	1010	1016	1020	1024	1023	1017
1955	1028	1022	1018	1016	1017	1013	1008	1009	1014	1021	1022	1022	1018
MEAN	-	-	-	-	-	-	-	-	-	-	-	-	-

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 0.6	1.7	6.4	9.6	14.1	16.7	21.1	22.4	17.0	8.0	5.6	2.8	10.4
1952	- 0.2	0.9	1.8	8.6	12.4	16.3	21.3	21.6	19.1	13.1	5.8	3.6	10.4
1953	0.6	- 0.3	- 3.5	8.6	13.7	18.5	21.7	21.9	15.2	10.3	0.2	- 6.1	8.4
1954	- 2.8	- 1.2	5.1	6.7	13.9	19.0	23.3	22.2	16.3	11.5	5.8	3.6	10.3
1955	1.0	4.3	4.3	7.8	13.7	19.6	21.5	20.5	16.7	12.9	5.4	1.0	10.7
MEAN	- 0.4	1.1	2.8	8.3	13.6	18.0	21.8	21.7	16.9	11.2	4.6	1.0	10.1
CLINO	- 2.1	- 0.2	2.6	8.7	13.8	18.0	21.5	21.2	16.5	10.9	5.1	0.6	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	34	25	40	47	42	47	4	T	20	46	63	35	403
1952	21	42	76	58	69	35	24	31	T	7	34	62	459
1953	40	78	81	29	48	4	2	T	30	20	38	15	385
1954	44	54	47	32	39	14	5	27	3	18	53	89	425
1955	10	18	38	46	15	T	3	T	6	18	35	65	254
1956	31	49	32	11	44	4	T	2	5	1	23	38	240
1957	15	35	75	62	87	27	6	T	1	31	18	35	392
1958	39	18	54	49	61	61	4	0	9	13	4	56	368
1959	120	23	25	25	28	25	14	10	9	30	25	17	351
1960	40	22	73	100	27	38	1	T	4	6	40	25	376
MEAN	39.4	36.4	54.1	45.9	46.0	25.5	6.3	7.0	8.7	19.0	33.3	43.7	365.3
CLINO	45	42	41	52	51	26	4	7	10	21	35	42	378

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	958	957	954	954	952	948	946	947	951	954	957	958	953
1952	959	953	953	952	952	949	944	946	951	956	958	960	953
1953	957	954	955	953	950	948	944	946	950	956	958	961	953
1954	955	954	955	951	952	946	943	945	950	955	959	958	952
1955	960	956	952	953	952			945	950	955	956	956	
1956	955	953	952	951	951	946	941	943	947	953	955	956	950
1957	953	954	949	949	948	945	942	943	948	953	954	955	949
1958	953	956	950	949	948	944	940	941	946	951	956	955	949
1959	954	952	951	949	946	944	939	940	945	952	954	957	949
1960	955	953	949	948	949	944	940	942	947	953	954	957	949
MEAN	955.9	954.2	952.0	950.9	950.0	946.0	942.1	943.8	948.5	953.8	956.1	957.3	950.9
CLINO	855.3	854.0	951.9	950.9	949.5	945.7	941.8	943.3	948.1	953.6	955.9	956.8	950.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1024	1022	1019	1017	1013	1008	1005	1006	1012	1016	1021	1023	1016
1952	1025	1018	1017	1015	1013	1009	1004	1005	1012	1018	1022	1026	1015
1953	1023	1019	1019	1016	1012	1008	1003	1005	1011	1018	1022	1026	1015
1954	1021	1019	1019	1014	1013	1007	1002	1004	1010	1017	1023	1023	1014
1955	1026	1022	1017	1016	1014			1004	1010	1017	1020	1022	
1956	1021	1018	1016	1014	1013	1005	1000	1002	1007	1015	1019	1021	1013
1957	1018	1019	1014	1012	1009	1005	1001	1002	1008	1015	1018	1021	1012
1958	1018	1022	1014	1012	1010	1004	999	1001	1006	1013	1020	1020	1012
1959	1019	1017	1015	1012	1008	1004	998	1000	1006	1014	1018	1022	1011
1960	1020	1018	1013	1011	1010	1004	999	1001	1007	1015	1018	1022	1012
MEAN	1021.5	1019.4	1016.3	1013.9	1011.5	1006.0	1001.2	1003.0	1008.9	1015.8	1020.1	1022.6	1013.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.8	7.4	13.2	17.0	21.6	27.3	31.4	32.0	27.0	16.4	12.9	5.3	18.1
1952	5.4	7.4	9.0	16.4	20.2	26.2	31.8	31.9	29.2	22.5	12.4	9.5	18.5
1953	6.6	7.1	6.6	15.8	21.7	27.6	32.7	32.0	27.0	20.1	9.5	3.1	17.5
1954	3.1	6.0	11.0	13.9	21.5	29.1	33.2	32.9	27.3	21.2	13.5	9.0	18.5
1955	7.3	10.2	11.1	16.1	22.7	29.5	31.2	30.3	27.4	22.3	12.8	8.0	19.1
1956	6.6	7.8	7.8	15.4	20.4	27.6	31.6	31.7	25.6	18.4	11.3	4.8	17.4
1957	2.8	7.6	10.8	15.4	18.9	27.0	31.5	32.2	27.4	21.0	12.0	6.8	17.8
1958	5.9	7.2	11.0	16.6	23.2	26.7	30.4	31.6	26.0	20.0	12.8	7.4	18.2
1959	6.9	2.4	9.2	17.1	21.5	27.0	30.5	30.2	24.4	17.9	12.4	8.2	17.3
1960	6.8	7.9	10.3	15.4	23.8	27.2	31.4	30.0	27.5	21.6	13.8	10.2	18.8
MEAN	5.7	7.1	10.0	15.9	21.6	27.5	31.6	31.5	26.9	20.1	12.3	7.2	18.1
CLINO	5.0	6.7	10.0	15.7	21.8	27.7	31.7	31.4	26.8	20.0	13.0	7.4	18.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	85	26	60	61	15	3	0	0	T	67	17	92	426
1952	43	152	70	32	60	9	0	0	5	9	45	33	458
1953	54	80	146	101	6	10	T	0	T	19	72	70	558
1954	154	136	90	170	4	T	5	T	0	11	62	160	792
1955	27	49	49	62	9	0	0	0	2	0	57	160	415
1956	59	78	51	11	18	4	0	5	1	5	48	70	350
1957	61	64	88	33	106	12	0	0	0	2	73	99	538
1958	175	23	33	14	13	23	0	0	0	2	17	74	374
1959	73	33	29	61	25	9	0	0	T	44	9	41	324
1960	246	18	48	49	11	1	T	0	0	2	50	25	450
MEAN	97.7	65.9	66.4	59.4	26.7	7.1	0.5	0.5	0.8	16.1	45.0	82.4	468.5
CLINO	104	67	61	53	22	3	1	1	1	18	44	78	452

VAN TURKEY WMO 17170 38 28N 43 21E 1732 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	825	826	826	827	826	824	824	826	828	826	828	826	826
1952	827	822	822	825	825	825	824	825	829	831	829	830	826
1953	825	823	823	826	826	825	824	825	827	830	827	828	826
1954	821	822	826	823	826	825	824	826	827	831	831	828	826
1955	829	825	823	825	827	825	822	823	827	831	828	825	826
1956	824	822	820	823	824	825	823	826	827	830	828	827	825
1957	823	827	824	826	826	827	824	827	829	831	828	828	827
1958	825	828	824	825	828	825	823	825	826	829	831	827	826
1959	827	822	824	827	825	825	823	823	825	828	829	830	826
1960	827	827	823	825	827	832	830	830	834	838	836	838	831
MEAN	825.3	824.4	823.5	825.2	826.0	825.8	824.1	825.6	827.9	830.5	829.5	828.7	826.4
CLINO	824.3	823.8	823.0	824.9	826.3	825.5	823.5	825.1	827.4	830.0	829.3	828.6	826.5

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1014	1015	1012	1009	1003	998	996	998	1003	1006	1012	1013	1007
1952	1016	1010	1008	1006	1002	999	995	997	1005	1012	1013	1018	1007
1953	1015	1011	1009	1007	1003	999	995	997	1003	1011	1011	1017	1007
1954	1010	1010	1013	1005	1004	999	995	998	1003	1012	1015	1016	1007
1955	1019	1014	1009	1007	1005	999	994	995	1002	1012	1011	1013	1007
1956	1013	1011	1006	1004	1001	999	994	997	1002	1011	1012	1015	1005
1957	1012	1016	1010	1007	1003	1001	996	999	1005	1012	1012	1016	1007
1958	1014	1018	1010	1007	1006	999	1000	996	1001	1009	1015	1015	1008
1959	1016	1010	1010	1008	1003	999	994	995	1000	1009	1012	1019	1006
1960	1017	1016	1009	1007	1005	1007	1002	1002	1011	1020	1021	1028	1012
MEAN	1014.6	1013.1	1009.6	1006.7	1003.5	999.9	996.1	997.4	1003.5	1011.4	1013.4	1017.0	1007.2

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	- 4.3	- 4.7	2.3	8.3	12.9	18.3	22.7	22.1	17.2	8.3	4.6	- 2.2	8.8
1952	- 3.3	- 0.2	0.7	7.3	12.7	16.2	22.5	22.3	19.1	13.1	3.9	1.1	9.6
1953	- 2.1	- 1.3	- 1.9	7.3	13.1	18.3	21.9	22.7	18.2	11.8	2.2	- 6.9	8.6
1954	- 4.2	- 4.0	0.8	6.6	13.5	18.8	22.5	22.4	17.2	11.0	5.4	1.3	9.3
1955	- 1.2	1.7	2.7	8.3	12.6	18.1	21.6	20.5	16.5	11.3	4.7	0.2	9.8
1956	- 2.2	- 0.6	- 1.8	6.4	10.9	17.4	21.6	21.5	14.7	8.9	2.8	- 4.5	7.9
1957	- 6.2	- 3.2	2.5	7.6	11.7	17.0	20.1	20.8	17.3	9.8	4.4	- 1.3	8.4
1958	- 1.6	- 4.2	3.0	8.1	13.2	16.6	20.5	21.0	16.0	10.2	3.0	- 2.4	8.6
1959	- 2.2	- 7.6	- 0.2	9.0	12.5	17.4	21.7	20.3	14.2	9.6	3.4	- 0.9	8.1
1960	- 2.1	- 0.4	1.1	7.2	14.6	18.6	22.0	20.4	17.4	11.0	5.8	1.2	9.7
MEAN	- 2.9	- 2.5	0.9	7.6	12.8	17.7	21.7	21.4	16.8	10.5	4.0	- 1.4	8.9
CLINO	- 3.4	- 3.2	0.3	7.1	13.1	18.0	22.1	21.8	17.2	10.5	4.8	- 1.1	8.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	31	24	29	68	28	8	1	4	38	168	17	30	446
1952	27	42	29	51	25	42	T	11	2	.7	18	44	298
1953	43	28	59	26	25	4	24	0	T	75	73	12	369
1954	47	38	71	58	20	12	1	9	5	14	27	19	321
1955	19	12	38	77	45	9	7	0	18	8	95	34	362
1956	11	68	77	55	68	4	T	T	27	12	42	48	412
1957	31	13	47	21	46	24	25	11	36	35	45	40	374
1958	54	15	51	48	33	31	11	3	3	4	72	96	421
1959	5	36	47	34	134	18	2	3	41	43	60	16	439
1960	44	53	41	103	28	10	4	T	T	17	98	6	404
MEAN	31.2	32.9	48.9	54.1	45.2	16.2	7.5	4.1	17.0	38.3	54.7	34.5	384.6
CLINO	42	34	48	55	43	16	7	3	11	43	51	31	383

UNITED KINGDOM

STATION NOTES

UNITED KINGDOM (15 stations)

General: Station level pressure values are not entered on the climatological returns and it has not been practicable to include them here. Sea level pressures are, in most cases, the equal of 1/4(03h + 09h + 15h + 21h). Exceptions are noted under the individual stations.

Mean monthly temperature values are equal to 1/2(daily maximum and daily minimum) read at 0900 GMT. Temperature values have not been reduced for height.

Precipitation is the total amount measured for the month; the observation is read at 0900 GMT.

ABERDEEN/DYCE

Date	Elev. (m.)
1/51-12/52	72
1/53-11/58	56
12/58-12/60	58

ALDERGROVE

Date	Hours of Obs.	Elev. (m.)
1/31-12/37	- 07 13 18	73
1/38-12/42	- " " "	82
1/43-7/44	01 " " "	90
8/44-12/44	00 06 12 "	"
1/45-12/50	03 09 15 21	"
1/51-12/60	" " " "	69

EDINBURGH/ROYAL OBSERVATORY

Pressure:

Date	Site	Lat.	Long.	Elev. (m.)
1/51-12/57	Royal Observatory	55°55'N	03°11'W	134
1/58-12/60	Turnhouse Airport	55°57'N	03°21'W	35

Means were computed from 1/2(09h + 21h). Corrected values for the 1931-1940 decade appear in the Addendum following the data. Sea level pressure values, 1958-1960 are for Turnhouse Airport, Edinburgh.

Lat.	Long.	Elev. (m.)
55°57'N	03°21'W	35

Mean air temperatures for the Royal Observatory published in World Weather Records, 1921-1930 were reduced to a height of 71 meters. Temperatures published in all other issues of this series were not reduced for height. Temperature values for 1951-1960 are from observations at the Royal Observatory.

ESKDALEMUIR

Date	Lat.	Long.	Hours of Obs.	Elev. (m.)
1/31-12/36	55°19'N	03°12'W	07 13 18 21	243
1/37-7/44	"	"	" " " "	242
8/44-12/44	"	"	06 12 " "	"
1/45-12/50	"	"	09 15 " "	"
1/51-12/60	"	"	03 09 15 "	"

FELIXSTOWE

Date	Hours of Obs.	Elev. (m.)
1/31-12/39	- 07 13 18	5
1/40-7/44	- " " "	3
8/44-12/44	- 06 12 "	"
1/45-6/45	- 09 15 21	"
7/45-12/60	03 " " "	"

Site changed 1940.
No observations 1/36-6/36, 1/46-4/46.
No pressure 7/36-1/37, 6/46.

GORLESTON

Date	Lat.	Long.	Hours of Obs.	Elev. (m.)
1/31-12/31	52°35'N	01°43'E	01 07 13 18	4
1/32-7/44	"	"	" " " "	2
8/44-12/44	"	"	00 06 12 "	"
1/45-12/60	"	"	03 09 15 21	"

GREENWICH/MARITIME MUSEUM

Observations began May 1951 at a site 7 meters above sea level. Readings are taken once daily, at 0900 GMT and no daily mean pressure values are available. Mean temperature values are 1/2(daily maximum + daily minimum). The thermometer is read at 0900. Earlier observations taken at a nearby site are not comparable to the present location.

HAWARDEN

The station closed in June 1957. No further observations are available or planned.

LARKHILL

Date	Lat.	Long.	Hours of Obs.	Elev. (m.)
1/31-12/42	51°11'N	01°48'W	- 09 13 15	134
1/43-7/44	"	"	- " " "	131
8/44-12/44	"	"	- " 12 "	"
1/45-12/57	"	"	- - 09 "	"
1/58-12/60	51°12'N	"	- - - 09	"

Pressures must be used with caution from 1945.

LERWICK

Date	Site	Lat.	Long.	Hours of Obs.	Elev. (m.)
1/31-12/31	Coastguard	60°09'N	01°08'W	01 07 13 18	18
1/32-12/32	"	"	01°10'W	" " " "	16
1/33-8/41	"	"	01°08'W	" " " "	48
9/41-6/45	Observatory	60°08'N	01°11'W	No pressures	82
7/45-12/60	"	"	"	03 09 15 21	"

PLYMOUTH/MOUNT BATTEN

Date	Lat.	Long.	Hours of Obs.	Elev. (m.)
1/31-12/40	50°22'N	04°08'W	- 07 13 18	25
1/41-12/42	"	"	- " " 15	"
1/43-7/44	"	"	01 " " 18	"
8/44-12/44	"	"	00 06 12 "	"
1/45-12/45	"	"	03 09 15 21	"
1/46-12/48	"	04°10'W	" " " "	9
1/49-12/50	"	"	" " " "	27
1/51-12/60	50°21'N	04°07'W	" " " "	"

STORNOWAY

Date	Lat.	Long.	Hours of Obs.	Elev. (m.)
1/31-12/34	58°12'N	06°24'W	01 07 13 18	10
1/35-12/35	"	"	" " " "	24
1/36-12/42	58°11'N	06°21'W	" " " "	"
1/43-7/44	58°13'N	06°20'W	" " " "	4
8/44-12/44	"	"	00 06 12 "	"
1/45-12/47	"	"	03 09 15 21	"
1/48-12/48	"	"	" " " "	3
1/49-12/49	"	"	- - 03 09	"
1/50-12/60	"	"	03 09 15 21	"

WADDINGTON, ENGLAND

Site: Airfield on a flat, open plain. Station closed 8/53-4/55.

ABERDEEN/DYCE UNITED KINGDOM WMO 03091 57 12N 02 12W 58 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1001	997	1006	1010	1019	1015	1014	1005	1011	1018	998	1003	1008
1952	1004	1016	1010	1013	1016	1012	1016	1009	1012	1008	1014	1006	1011
1953	1016	1016	1026	1010	1017	1015	1006	1012	1009	1015	1010	1017	1014
1954	1017	1008	1005	1022	1016	1011	1006	1009	1003	1005	1004	1002	1009
1955	1007	1007	1019	1018	1010	1016	1021	1020	1011	1011	1017	1002	1013
1956	1006	1026	1015	1015	1016	1015	1012	1008	1013	1017	1017	1010	1014
1957	1013	1002	1008	1023	1019	1018	1012	1011	1010	1010	1018	1008	1013
1958	1006	1008	1015	1017	1011	1015	1012	1008	1014	1014	1021	1003	1012
1959	1009	1028	1012	1006	1021	1017	1014	1018	1022	1012	1005	995	1013
1960	1014	1005	1016	1016	1020	1016	1008	1010	1015	1009	999	1003	1011
MEAN	1009.3	1011.3	1013.2	1015.0	1016.5	1015.0	1012.1	1011.0	1012.0	1011.9	1010.3	1004.9	1011.9
CLINO	1009.4	1011.4	1013.4	1012.8	1016.1	1014.2	1011.6	1012.1	1012.1	1011.1	1009.2	1008.2	1011.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1.7	2.5	2.9	4.6	7.2	10.7	14.3	13.1	11.6	9.6	7.1	4.0	7.4
1952	0.6	3.1	5.0	7.5	10.4	11.5	14.1	13.6	9.4	7.7	2.9	1.9	7.3
1953	4.2	4.3	5.8	5.6	10.1	12.1	13.8	13.8	12.8	9.6	6.8	5.4	8.7
1954	3.2	2.2	4.1	6.6	9.2	11.6	13.1	12.9	10.3	9.2	5.5	4.8	7.7
1955	1.3	- 1.1	2.9	8.1	7.7	11.4	15.0	14.9	12.9	8.1	7.1	2.9	7.6
1956	1.6	0.7	4.5	5.1	10.4	11.2	13.4	11.2	12.0	8.6	6.2	5.1	7.5
1957	4.2	2.9	7.2	7.3	8.3	12.4	13.4	13.2	10.4	9.1	5.9	3.7	8.2
1958	1.5	1.7	0.8	6.3	8.0	11.5	13.6	13.6	13.3	9.8	5.3	3.4	7.4
1959	0.2	3.4	5.6	7.6	9.9	12.6	15.0	15.4	12.5	10.8	6.4	4.2	8.6
1960	2.6	1.9	4.6	8.0	10.7	13.8	13.3	12.7	11.6	9.2	5.4	2.2	8.0
MEAN	2.1	2.2	4.3	6.7	9.2	11.9	13.9	13.4	11.7	9.2	5.9	3.8	7.9
CLINO	2.4	2.8	4.5	6.6	9.0	12.0	14.0	13.6	11.7	8.8	5.6	3.7	7.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	99	91	78	71	34	52	139	93	30	25	215	52	979
1952	63	32	93	39	60	79	55	100	53	70	93	74	811
1953	40	35	7	70	67	63	104	83	120	43	67	68	767
1954	34	71	54	39	107	63	73	71	31	126	156	97	922
1955	27	85	51	19	75	44	25	8	48	128	60	147	717
1956	99	49	44	39	15	50	139	83	119	79	42	107	865
1957	60	58	58	34	38	91	198	111	60	37	36	100	881
1958	72	97	127	42	81	38	157	69	65	39	19	127	933
1959	69	7	36	71	34	46	45	21	15	104	114	108	670
1960	121	76	31	36	22	38	104	106	71	199	132	62	998
MEAN	68.4	60.1	57.9	46.0	53.3	56.4	103.9	74.5	61.2	85.0	93.4	94.2	854.3
CLINO	77	54	52	50	62	53	92	73	65	90	91	78	837

ALDERGROVE UNITED KINGDOM WMO 03917 54 39N 06 13W 69 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1011	1010	1014	1012	1009	1014	1007	1013	1023	1019	1002	1022	1013
1932	1014	1035	1013	1007	1011	1018	1010	1018	1011	1004	1016	1013	1014
1933	1017	1014	1008	1018	1014	1012	1015	1015	1019	1013	1015	1022	1015
1934	1013	1031	1004	1007	1017	1018	1016	1009	1009	1010	1018	995	1012
1935	1026	1002	1020	1009	1022	1008	1019	1015	1007	1006	1001	1002	1011
1936	996	1004	1008	1016	1018	1015	1006	1017	1016	1017	1010	1012	1011
1937	1001	999	1005	1009	1015	1017	1014	1017	1011	1015	1017	1012	1011
1938	1006	1023	1020	1028	1013	1013	1011	1015	1014	1006	1002	1008	1013
1939	1001	1011	1016	1013	1019	1016	1008	1016	1021	1013	1005	1015	1013
1940	1017	1009	1010	1011	1017	1018	1011	1020	1014	1009	1004	1019	1013
MEAN	1010.2	1013.8	1011.8	1013.0	1015.5	1014.9	1011.7	1015.5	1014.5	1011.2	1009.0	1012.0	1012.8
1941	1012	999	1012	1015	1014	1019	1014	1008	1023	1021	1010	1021	1014
1942	1012	1021	1011	1012	1010	1020	1014	1011	1010	1011	1025	1007	1014
1943	1001	1019	1019	1016	1017	1016	1015	1009	1013	1008	1015	1020	1014
1944	1015	1022	1022	1015	1021	1012	1011	1015	1015	1010	1006	1011	1015
1945	1016	1013	1026	1017	1009	1013	1015	1013	1016	1015	1019	1004	1015
1946	1014	1015	1015	1019	1016	1011	1014	1009	1007	1020	1005	1012	1013
1947	1012	1011	1000	1011	1014	1012	1012	1021	1016	1021	1010	1015	1013
1948	994	1019	1023	1011	1016	1012	1015	1010	1013	1014	1017	1011	1013
1949	1018	1021	1022	1013	1014	1019	1020	1017	1017	1011	1004	1007	1015
1950	1018	1001	1017	1008	1019	1014	1011	1007	1006	1013	1005	1009	1011
MEAN	1011.2	1014.1	1016.7	1013.7	1015.0	1014.8	1014.1	1012.0	1013.6	1014.4	1011.6	1011.7	1013.6
1951	1003	998	1007	1013	1017	1015	1017	1007	1011	1018	999	1007	1009
1952	1009	1021	1009	1013	1016	1015	1019	1010	1016	1008	1016	1010	1014
1953	1020	1019	1029	1011	1017	1015	1009	1014	1010	1016	1013	1017	1016
1954	1019	1007	1005	1024	1015	1012	1010	1010	1007	1007	1005	1007	1011
1955	1007	1007	1020	1020	1011	1014	1022	1019	1014	1015	1017	1004	1014
1956	1008	1027	1012	1015	1019	1017	1012	1008	1012	1019	1020	1010	1015
1957	1015	1000	1005	1024	1017	1018	1012	1012	1012	1013	1018	1010	1013
1958	1008	1009	1012	1019	1011	1012	1012	1008	1011	1017	1021	1001	1012
1959	1011	1029	1009	1007	1020	1018	1015	1018	1022	1011	1004	993	1013
1960	1014	1005	1011	1017	1017	1017	1008	1011	1014	1005	997	1005	1010
MEAN	1011.4	1012.2	1011.9	1016.3	1016.0	1015.3	1013.6	1011.7	1012.9	1012.9	1011.0	1006.4	1012.6
CLINO	1010.4	1012.9	1013.0	1014.3	1015.5	1015.0	1013.2	1013.1	1013.6	1012.7	1010.4	1009.7	1012.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	3.3	3.9	4.6	7.2	10.2	12.8	14.2	13.6	10.9	8.7	7.2	6.2	8.6
1932	6.6	4.5	5.3	6.2	9.9	13.8	14.8	14.8	11.7	8.4	6.7	5.8	9.0
1933	3.2	3.9	6.9	8.9	10.4	14.1	16.2	15.7	13.6	9.7	5.8	4.1	9.4
1934	5.5	5.3	4.9	6.4	10.3	14.1	16.4	13.6	12.8	9.4	6.3	7.8	9.4
1935	5.2	5.6	6.9	7.7	10.3	13.3	15.1	14.9	12.3	8.8	5.6	3.1	9.1
1936	2.7	3.6	6.6	5.9	10.7	13.3	14.2	15.4	13.3	9.7	5.3	5.3	8.8
1937	5.1	4.5	3.1	8.7	11.1	12.8	14.3	15.1	12.2	8.8	6.2	3.4	8.8
1938	4.9	5.4	9.1	7.5	9.6	12.6	13.7	14.4	13.2	10.0	8.1	4.1	9.4
1939	3.3	6.1	6.2	8.1	10.9	13.7	14.2	15.3	13.1	8.4	7.7	3.7	9.2
1940	1.6	4.1	5.7	8.1	11.5	15.3	13.8	14.8	12.0	9.2	6.2	4.3	8.9
MEAN	4.1	4.7	5.9	7.5	10.5	13.6	14.7	14.8	12.5	9.1	6.5	4.8	9.1

ALDERGROVE – CON. UNITED KINGDOM WMO 03917 54 39N 06 13W 69 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	0.8	3.1	4.8	5.9	9.2	13.8	14.7	13.7	14.5	10.3	6.4	5.8	8.6
1942	3.4	2.5	5.3	8.5	9.8	12.9	13.9	14.4	11.9	9.2	5.2	6.5	8.6
1943	5.1	6.3	6.8	9.6	10.3	13.3	14.8	13.8	11.8	10.4	6.7	4.9	9.5
1944	6.4	4.2	5.6	9.7	10.5	12.4	14.9	15.3	11.6	8.8	5.7	4.7	9.2
1945	0.7	7.1	8.3	9.2	10.4	13.0	14.8	14.8	13.4	10.9	7.7	6.2	9.7
1946	3.8	5.5	5.9	8.5	9.8	12.3	14.4	13.0	12.8	9.7	7.4	3.6	8.9
1947	3.4	- 0.1	2.7	7.8	11.3	13.7	14.6	17.1	13.4	11.2	7.1	5.3	9.0
1948	3.8	4.7	8.4	8.7	10.0	12.4	14.3	14.1	12.7	10.0	8.3	5.7	9.4
1949	5.7	5.9	5.9	8.9	10.3	14.2	15.5	15.2	14.4	10.9	6.5	5.1	9.9
1950	5.5	4.2	7.3	6.7	10.7	14.6	14.7	14.2	11.7	9.3	4.6	1.3	8.7
MEAN	3.9	4.3	6.1	8.4	10.2	13.3	14.7	14.6	12.8	10.1	6.6	4.9	9.2
1951	3.3	2.5	4.1	6.2	9.0	12.9	14.7	14.0	13.2	10.5	7.5	5.1	8.6
1952	1.9	3.6	6.6	8.9	11.8	12.9	15.4	14.5	9.8	8.7	4.5	3.1	8.5
1953	4.3	5.3	5.4	6.4	12.1	13.3	14.2	14.5	13.7	9.8	7.7	7.1	9.5
1954	3.9	3.2	5.8	7.6	10.5	12.4	13.2	13.2	11.4	10.6	5.8	6.4	8.7
1955	2.6	1.2	3.5	9.1	9.6	12.5	16.1	16.5	13.6	8.8	7.7	5.3	8.9
1956	2.8	1.9	6.6	7.2	11.3	12.4	14.7	12.4	12.9	9.4	6.9	6.1	8.7
1957	4.7	4.5	8.7	8.1	9.9	13.6	14.4	14.3	11.7	9.6	6.4	5.1	9.3
1958	3.5	4.4	3.6	7.3	9.3	12.4	14.8	14.4	14.2	10.3	7.6	4.2	8.8
1959	1.7	6.1	7.2	8.2	11.8	14.1	15.3	15.4	13.7	11.8	6.3	5.3	9.7
1960	4.1	2.8	6.3	8.6	12.1	14.8	14.2	13.7	12.2	9.6	6.6	2.8	9.0
MEAN	3.3	3.6	5.8	7.8	10.7	13.1	14.7	14.3	12.6	9.9	6.7	5.1	9.0
CLINO	3.7	4.2	5.9	7.8	10.5	13.3	14.7	14.6	12.7	9.7	6.6	4.9	9.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	74	73	35	58	90	95	73	80	44	62	135	70	889
1932	76	3	47	75	54	51	145	59	85	83	43	123	844
1933	45	77	45	33	41	68	65	71	13	59	41	41	599
1934	69	7	52	63	72	71	80	113	143	100	18	132	920
1935	31	87	37	61	24	95	27	36	83	105	98	64	748
1936	109	44	55	19	33	89	148	61	97	62	81	95	893
1937	114	105	69	67	24	76	111	85	51	75	18	81	876
1938	90	27	31	6	75	116	109	57	70	146	103	86	916
1939	91	70	92	55	21	48	154	58	81	51	119	77	917
1940	84	55	122	88	33	40	104	17	59	127	113	101	943
MEAN	78.3	54.8	58.5	52.5	46.7	74.9	101.6	63.7	72.6	87.0	76.9	87.0	854.5
1941	37	66	68	50	59	11	98	110	35	141	101	34	810
1942	143	47	75	48	86	11	118	121	115	95	15	97	971
1943	101	36	25	65	93	91	46	136	64	105	64	64	890
1944	97	24	15	57	44	58	120	60	123	101	99	97	895
1945	80	70	30	40	123	105	89	29	73	80	22	87	828
1946	118	53	45	23	36	84	100	109	139	19	90	94	910
1947	75	31	102	76	81	89	97	9	73	47	97	42	819
1948	143	36	37	47	44	87	64	73	109	81	64	114	899
1949	63	44	56	49	47	15	43	69	49	127	61	98	721
1950	31	69	33	93	31	60	155	102	152	69	59	99	953
MEAN	88.8	47.6	48.6	54.8	64.4	61.1	93.0	81.8	93.2	86.5	67.2	82.6	869.6
1951	63	51	53	31	34	70	84	90	66	19	153	99	813
1952	79	19	36	31	30	65	40	108	35	79	77	90	689
1953	38	25	9	27	41	56	119	64	61	52	78	85	655
1954	69	100	69	10	83	72	91	56	70	147	128	95	990
1955	99	82	22	66	65	98	31	41	115	68	46	100	833
1956	73	30	37	25	21	63	62	161	59	53	33	110	727
1957	94	40	58	29	44	42	106	106	120	82	27	121	869
1958	87	95	37	32	70	118	100	71	103	52	41	108	914
1959	50	31	65	50	24	41	104	23	42	102	78	134	744
1960	79	53	48	66	46	58	146	121	68	89	71	53	898
MEAN	73.1	52.6	43.4	36.7	45.8	68.3	88.3	84.1	73.9	74.3	73.2	99.5	813.2
CLINO	80	52	50	48	52	68	94	77	80	83	72	90	846

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1002	997	1006	1012	1019	1015	1015	1006	1011	1019	998	1005	1009
1952	1006	1018	1010	1014	1016	1014	1017	1010	1014	1009	1015	1008	1013
1953	1018	1018	1028	1011	1018	1015	1007	1013	1010	1016	1012	1018	1015
1954	1018	1008	1006	1024	1016	1012	1008	1010	1005	1007	1004	1005	1010
1955	1008	1007	1020	1020	1011	1016	1022	1020	1013	1013	1018	1004	1014
1956	1007	1027	1015	1016	1018	1016	1013	1008	1014	1019	1019	1011	1015
1957	1015	1002	1008	1024	1018	1018	1012	1011	1011	1012	1019	1009	1013
1958	1007	1008	1014	1018	1010	1013	1012	1008	1013	1015	1021	1002	1012
1959	1011	1029	1012	1006	1021	1018	1015	1018	1023	1012	1005	995	1014
1960	1014	1006	1014	1017	1019	1017	1008	1010	1015	1007	999	1004	1011
MEAN	1010.6	1012.0	1013.3	1016.2	1016.6	1015.4	1012.9	1011.4	1012.9	1012.9	1011.0	1006.1	1012.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.1	2.6	3.1	5.3	7.5	11.7	14.8	13.6	12.8	9.9	7.2	4.9	8.0
1952	1.1	3.6	5.6	8.6	11.3	12.3	15.0	14.1	9.8	7.9	3.7	3.3	8.0
1953	4.7	5.2	5.9	5.7	11.3	12.5	14.2	14.8	13.3	9.8	8.1	6.4	9.3
1954	3.3	2.1	4.4	7.2	9.8	11.7	13.2	13.2	11.1	9.8	6.1	5.7	8.1
1955	1.9	0.6	3.2	9.2	8.6	12.2	16.2	16.4	13.7	8.8	7.6	4.6	8.6
1956	2.9	1.3	5.2	6.5	11.4	12.2	14.1	11.8	12.6	9.2	6.3	5.8	8.3
1957	5.1	3.9	8.2	8.2	9.5	13.7	14.8	14.1	11.0	10.1	6.6	4.9	9.2
1958	3.1	3.2	2.4	6.9	9.2	11.9	14.3	14.5	14.3	10.6	6.7	4.2	8.4
1959	1.2	4.6	6.6	8.6	10.4	13.4	15.6	16.4	14.2	11.7	7.2	4.9	9.6
1960	3.5	3.0	5.1	9.3	11.9	14.9	14.3	14.2	12.3	9.5	5.8	3.2	8.9
MEAN	3.0	3.0	5.0	7.6	10.1	12.7	14.7	14.3	12.5	9.7	6.5	4.8	8.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	66	49	66	66	77	36	89	134	22	13	107	62	787
1952	62	12	24	38	43	62	57	115	48	37	53	70	621
1953	8	18	11	51	46	38	117	52	67	33	78	83	602
1954	57	39	32	31	114	58	43	135	87	157	72	68	893
1955	46	36	38	11	54	19	40	27	31	37	19	102	460
1956	37	47	27	14	15	58	132	172	97	39	16	60	714
1957	76	59	39	16	39	30	123	74	39	48	58	54	655
1958	35	42	50	35	50	84	164	79	58	24	27	101	749
1959	23	14	10	48	10	51	62	10	12	42	113	64	459
1960	65	49	30	20	35	27	63	112	31	72	53	63	620
MEAN	47.5	36.5	32.7	33.0	48.3	46.3	89.0	91.0	49.2	50.2	59.6	72.7	656.0

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1009	1008	1016	1011	1010	1015	1006	1014	1022	1019	1005	1021	1013
1932	1015	1035	1013	1005	1012	1018	1010	1019	1010	1002	1016	1014	1014
1933	1018	1013	1018	1018	1015	1011	1014	1015	1020	1012	1015	1023	1016
1934	1013	1029	1003	1007	1016	1018	1015	1009	1011	1009	1017	998	1012
1935	1024	1001	1020	1008	1022	1009	1018	1014	1007	1004	1002	1002	1011
1936	996	1006	1010	1016	1018	1015	1006	1017	1016	1016	1010	1012	1012
1937	1004	998	1005	1010	1015	1016	1013	1017	1011	1015	1018	1012	1011
1938	1005	1023	1019	1027	1013	1012	1011	1014	1014	1005	1003	1009	1013
1939	1002	1011	1015	1013	1019	1016	1008	1016	1021	1015	1005	1015	1013
1940	1020	1012	1010	1012	1017	1018	1010	1018	1012	1010	1003	1018	1013
MEAN	1010.6	1013.6	1012.9	1012.7	1015.7	1014.8	1011.1	1015.3	1014.4	1010.7	1009.4	1012.4	1012.8
1941	1014	1000	1012	1016	1014	1018	1013	1006	1023	1020	1012	1019	1014
1942	1013	1021	1013	1014	1011	1019	1013	1011	1010	1009	1024	1008	1014
1943	1002	1017	1018	1015	1016	1016	1014	1009	1013	1010	1013	1020	1014
1944	1014	1020	1020	1015	1020	1011	1012	1015	1014	1009	1005	1010	1014
1945	1013	1013	1023	1017	1009	1013	1014	1012	1015	1014	1019	1006	1014
1946	1015	1012	1016	1017	1016	1010	1012	1008	1007	1021	1005	1012	1013
1947	1013	1013	1001	1011	1016	1012	1012	1021	1015	1021	1009	1014	1013
1948	993	1019	1023	1010	1016	1011	1014	1009	1012	1013	1018	1013	1013
1949	1016	1020	1021	1012	1013	1019	1019	1017	1017	1011	1004	1006	1015
1950	1019	1002	1016	1005	1019	1013	1011	1008	1004	1014	1004	1008	1010
MEAN	1011.2	1013.7	1016.3	1013.2	1015.0	1014.2	1013.4	1011.6	1013.0	1014.2	1011.3	1011.6	1013.2
1951	1003	998	1006	1012	1017	1015	1016	1006	1012	1019	999	1007	1009
1952	1007	1019	1010	1013	1015	1014	1017	1009	1013	1009	1014	1008	1012
1953	1019	1019	1028	1011	1017	1014	1008	1013	1010	1017	1014	1019	1016
1954	1019	1008	1006	1024	1015	1011	1008	1010	1006	1008	1005	1007	1011
1955	1008	1007	1020	1020	1011	1015	1021	1019	1013	1013	1018	1004	1014
1956	1008	1026	1014	1015	1018	1015	1012	1007	1013	1019	1019	1011	1015
1957	1015	1002	1008	1023	1017	1017	1011	1010	1011	1013	1018	1010	1013
1958	1008	1008	1013	1018	1010	1012	1011	1008	1013	1016	1021	1002	1012
1959	1011	1029	1011	1006	1020	1017	1015	1018	1022	1013	1006	996	1014
1960	1015	1007	1015	1018	1020	1017	1009	1011	1015	1007	999	1005	1012
MEAN	1011.3	1012.3	1013.1	1016.0	1016.0	1014.7	1012.8	1011.1	1012.8	1013.4	1011.3	1006.9	1012.6
CLINO	1011.0	1012.9	1014.0	1013.9	1015.8	1014.7	1012.3	1012.8	1013.3	1012.6	1010.6	1010.2	1012.8

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	0.9	1.8	1.7	5.3	8.7	10.5	13.1	11.9	8.7	6.5	5.8	4.2	6.6
1932	4.5	2.3	2.9	4.2	8.1	11.8	13.4	13.3	9.7	5.7	4.3	4.4	7.1
1933	0.5	2.2	4.9	6.7	10.0	13.1	15.2	14.1	12.3	7.6	3.5	1.4	7.6
1934	2.8	3.9	2.3	4.9	8.6	12.2	15.2	12.3	11.4	7.6	3.9	5.9	7.6
1935	2.8	2.9	5.1	5.4	7.9	12.0	13.4	13.3	9.9	6.5	3.9	0.3	7.0
1936	0.9	0.5	4.3	4.2	9.2	12.3	13.0	13.2	12.2	7.1	3.3	3.4	7.0
1937	3.2	2.2	0.3	7.1	9.8	11.4	13.4	13.8	10.2	7.9	3.8	0.3	7.0
1938	3.6	3.3	6.7	5.6	7.8	11.0	11.8	13.1	11.1	8.0	6.4	2.6	7.6
1939	1.3	3.6	4.2	6.2	9.4	12.0	12.9	13.8	11.2	6.1	5.6	1.9	7.4
1940	- 2.7	0.8	3.1	5.6	10.2	13.3	12.2	12.3	9.2	7.5	4.8	2.4	6.6
MEAN	1.8	2.4	3.6	5.5	9.0	12.0	13.4	13.1	10.6	7.1	4.5	2.7	7.1

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	- 1.8	0.3	2.1	4.2	7.4	11.8	13.3	12.0	12.4	8.0	4.4	3.6	6.5
1942	- 0.3	- 1.7	2.3	6.6	8.3	10.9	12.4	13.3	10.4	7.5	3.4	4.5	6.5
1943	2.4	4.7	4.6	7.5	8.4	11.4	12.9	12.1	10.0	8.1	4.3	2.5	7.4
1944	3.8	1.9	3.7	7.6	8.2	11.1	13.7	13.6	9.3	6.5	3.5	2.5	7.1
1945	- 1.2	4.6	5.5	6.7	8.8	11.5	13.8	13.2	11.3	9.2	5.9	3.0	7.7
1946	0.6	3.3	3.2	6.8	8.7	9.9	12.8	11.4	11.0	7.1	5.8	1.3	6.8
1947	0.9	- 2.8	0.1	5.1	10.1	12.4	13.7	15.9	10.9	8.7	4.3	3.4	6.9
1948	1.9	2.7	6.1	6.4	8.7	11.2	13.4	11.7	10.8	7.4	5.2	3.2	7.4
1949	3.2	3.5	3.5	7.3	8.5	12.4	13.7	13.8	13.3	9.1	4.7	3.5	8.0
1950	2.6	1.7	4.9	4.3	9.2	12.7	13.1	12.5	9.8	7.3	3.0	- 0.6	6.7
MEAN	1.2	1.8	3.6	6.3	8.6	11.5	13.3	13.0	10.9	7.9	4.5	2.7	7.1
1951	1.4	1.1	1.2	4.0	7.4	11.2	13.5	12.2	11.4	8.1	6.0	3.1	6.7
1952	- 0.7	1.7	4.5	7.2	10.8	11.1	13.6	13.2	8.5	6.6	2.4	1.3	6.7
1953	2.7	3.2	4.2	4.5	10.6	12.6	12.6	12.8	11.7	7.9	6.4	4.9	7.8
1954	1.5	- 0.1	3.5	5.7	9.6	11.1	11.5	11.8	9.2	8.8	4.5	4.0	6.8
1955	0.3	- 1.1	1.2	7.5	7.3	10.8	15.4	15.0	11.6	6.4	5.7	2.9	6.9
1956	0.7	- 0.3	4.5	4.5	9.2	10.9	13.1	10.4	11.8	7.9	4.6	4.4	6.8
1957	3.1	2.1	6.8	6.7	8.3	12.2	14.2	13.1	9.7	8.1	5.3	2.8	7.7
1958	0.9	1.9	1.5	5.6	7.8	11.3	13.8	13.5	12.8	8.6	4.7	2.1	7.0
1959	- 0.7	3.3	5.6	6.3	10.8	12.4	13.4	14.5	11.9	10.6	5.4	3.7	8.1
1960	2.1	1.1	4.6	7.3	10.5	13.4	12.6	12.7	10.5	8.8	4.7	1.7	7.5
MEAN	1.1	1.3	3.8	5.9	9.2	11.7	13.4	12.9	10.9	8.2	5.0	3.1	7.2
CLINO	1.4	1.8	3.6	5.8	8.9	11.7	13.3	12.9	10.8	7.6	4.6	2.8	7.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	128	152	28	80	117	260	146	46	37	135	286	134	1549
1932	309	5	106	135	86	35	211	54	158	233	141	339	1812
1933	197	178	93	77	64	56	174	73	26	94	53	33	1118
1934	288	11	113	129	122	66	64	178	181	248	57	220	1677
1935	82	198	65	147	29	134	64	128	184	264	152	75	1522
1936	205	89	117	37	15	73	175	82	142	174	136	240	1485
1937	232	165	81	73	66	100	114	98	122	98	30	122	1301
1938	234	114	98	23	157	236	225	77	119	279	297	117	1976
1939	178	235	143	63	31	107	182	61	73	85	220	94	1472
1940	85	72	159	104	37	39	169	71	135	151	179	187	1388
MEAN	193.8	121.9	100.3	86.8	72.4	110.6	152.4	86.8	117.7	176.1	155.1	156.1	1530.0
1941	43	101	114	77	95	50	119	182	66	164	133	86	1230
1942	199	85	119	81	137	29	102	137	178	171	35	230	1503
1943	208	140	60	102	165	162	92	198	150	254	109	68	1708
1944	196	95	17	94	97	142	79	107	158	115	252	219	1571
1945	159	208	116	92	156	131	100	51	177	155	18	88	1451
1946	192	101	134	50	33	163	116	159	241	22	272	168	1651
1947	166	31	145	254	89	125	114	1	117	32	228	70	1372
1948	267	150	98	129	45	176	101	250	178	147	140	194	1875
1949	179	164	64	163	83	34	67	93	69	191	167	306	1580
1950	121	162	172	159	57	132	149	209	308	119	122	64	1774
MEAN	173.0	123.7	103.9	120.1	95.7	114.4	103.9	138.7	164.2	137.0	147.6	149.3	1571.5
1951	200	117	131	138	59	62	119	181	175	12	260	241	1695
1952	194	30	101	91	61	123	68	138	59	128	101	120	1214
1953	77	52	22	113	74	140	243	111	148	85	230	111	1406
1954	141	110	113	36	179	158	135	148	221	319	271	221	2052
1955	145	89	87	63	105	78	65	39	119	79	48	198	1115
1956	119	53	67	24	101	89	173	229	122	131	71	219	1398
1957	259	135	135	74	55	42	125	169	109	197	60	158	1518
1958	164	128	49	63	110	95	170	154	155	119	54	137	1398
1959	102	52	105	117	77	100	135	25	46	161	251	234	1405
1960	181	201	57	147	81	98	112	149	93	75	202	166	1562
MEAN	158.2	96.7	86.7	86.6	90.2	98.5	134.5	134.3	124.7	130.6	154.8	180.5	1476.3
CLINO	175	112	98	97	87	108	131	120	136	148	153	162	1527

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1012	1011	1015	1012	1012	1017	1010	1012	1021	1021	1011	1025	1015
1932	1023	1031	1015	1008	1011	1018	1012	1019	1013	1005	1019	1020	1016
1933	1021	1015	1015	1020	1015	1012	1017	1018	1018	1012	1013	1022	1017
1934	1020	1030	1006	1008	1019	1017	1017	1012	1016	1014	1017	1004	1015
1935	1023	1007	1021	1009	1019	1013	1019	1016	1012	1010	1006	1003	1013
1936	-	-	-	-	-	-	-	-	-	-	-	-	-
1937	-	1002	1005	1011	1017	1018	1016	1018	1013	1015	1017	1011	-
1938	1011	1025	1024	1025	1015	1017	1014	1015	1016	1012	1011	1012	1016
1939	1004	1019	1016	1014	1018	1017	1012	1016	1019	1011	1011	1016	1014
1940	1019	1013	1013	1013	1017	1018	1013	1020	1015	1012	1007	1020	1015
MEAN	1016.6	1017.0	1014.4	1013.3	1015.9	1016.3	1014.4	1016.2	1015.9	1012.4	1012.4	1014.8	1015.0
1941	1011	1002	1013	1014	1014	1018	1015	1010	1023	1020	1014	1023	1015
1942	1016	1020	1014	1015	1013	1020	1015	1015	1013	1014	1023	1014	1016
1943	1007	1021	1020	1019	1018	1019	1016	1013	1016	1015	1014	1022	1017
1944	1021	1019	1020	1018	1020	1013	1013	1016	1017	1010	1008	1015	1016
1945	1013	1021	-	1018	1011	1017	1016	1013	1018	1018	1019	1009	-
1946	-	-	-	-	-	-	-	-	-	-	-	-	-
1947	1017	1008	1003	1017	1015	1015	1015	1020	1018	1022	1013	1015	1015
1948	999	1021	1027	1013	1016	1013	1016	1012	1017	1017	1023	1018	1016
1949	1021	1027	1021	1016	1015	1020	1020	1019	1017	1016	1008	1012	1018
1950	1021	1007	1020	1008	1017	1016	1014	1012	1011	1018	1006	1009	1013
MEAN	1014.0	1016.2	1017.3	1015.3	1015.4	1016.8	1015.6	1014.4	1016.7	1016.7	1014.2	1015.2	1015.7
1951	1007	1013	1007	1014	1014	1016	1018	1011	1015	1019	1004	1015	1013
1952	1010	1019	1011	1016	1017	1017	1019	1012	1013	1011	1013	1012	1014
1953	1021	-	1030	1013	1019	1013	1013	1017	1015	1019	1021	1021	-
1954	1020	1011	1008	1024	1015	1014	1012	1011	1013	1014	1011	1013	1014
1955	1010	1005	1018	1023	1014	1016	1020	1019	1017	1015	1020	1009	1016
1956	1011	1024	1016	1015	1021	1017	1014	1010	1015	1021	1020	1018	1017
1957	1021	1007	1013	1023	1018	1018	1013	1013	1014	1017	1019	1014	1016
1958	1012	1011	1013	1018	1015	1013	1013	1011	1016	1019	1022	1005	1014
1959	1012	1032	1014	1009	1019	1019	1017	1019	1022	1015	1010	1001	1016
1960	1015	1009	1013	1020	1018	1019	1012	1012	1015	1004	1005	1007	1012
MEAN	1013.9	1014.6	1014.3	1017.5	1017.0	1016.2	1015.1	1013.5	1015.5	1015.4	1014.5	1011.5	1014.9

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	3.7	3.8	3.6	7.9	11.6	15.4	16.6	15.4	12.4	10.1	8.6	5.4	9.5
1932	5.9	3.3	4.5	7.3	10.4	13.5	16.8	18.4	14.7	10.2	7.7	5.4	9.8
1933	3.4	4.5	6.8	8.7	11.2	14.6	18.1	18.5	16.2	11.7	6.6	1.9	10.2
1934	4.2	3.9	4.8	7.8	11.3	14.3	17.1	16.7	15.8	11.6	7.1	8.3	10.2
1935	4.4	5.8	6.2	8.2	10.0	15.4	17.7	17.5	15.2	11.1	8.4	3.5	10.3
1936	-	-	-	-	-	-	16.5	16.4	15.2	9.9	6.6	5.1	-
1937	5.2	5.9	4.3	8.7	11.9	14.6	16.9	17.4	14.8	11.8	6.7	3.6	10.2
1938	5.6	5.1	8.7	7.3	10.6	15.7	16.1	17.3	15.6	11.4	10.2	4.2	10.7
1939	4.8	5.7	5.7	8.4	10.4	14.6	17.3	17.7	16.4	10.3	9.3	3.8	10.4
1940	0.2	1.5	5.8	8.4	12.2	16.2	16.6	16.7	14.7	11.2	7.9	3.9	9.6
MEAN	4.2	4.4	5.6	8.1	11.1	14.9	17.0	17.2	15.1	10.9	7.9	4.5	10.1

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	1.1	3.6	5.5	7.3	9.7	14.5	18.7	16.1	15.4	11.3	6.9	5.6	9.6
1942	1.1	0.3	3.5	8.6	11.7	14.3	16.9	18.3	15.9	12.9	6.6	6.5	9.7
1943	4.9	6.3	6.4	11.4	12.8	15.4	17.2	17.9	15.1	12.7	7.1	4.6	11.0
1944	6.0	4.0	5.3	9.8	11.5	14.6	17.4	18.5	14.3	10.6	7.1	3.9	10.3
1945	0.8	7.3	8.3	9.7	12.6	16.4	17.5	16.9	15.8	13.4	8.5	5.7	11.1
1946	-	-	-	-	11.1	14.7	17.5	16.5	15.4	11.5	18.8	3.5	-
1947	2.2	- 1.1	3.6	9.0	13.0	16.5	18.6	18.9	16.8	12.4	7.9	5.9	10.3
1948	6.1	5.1	7.7	9.8	11.9	15.1	16.2	16.6	15.5	11.8	7.6	7.1	10.9
1949	5.6	5.8	5.2	10.5	11.0	14.6	17.8	17.8	18.4	13.6	7.5	6.3	11.2
1950	4.8	6.3	7.7	8.3	11.5	17.2	18.1	17.8	14.7	11.3	7.2	2.2	10.6
MEAN	3.6	4.2	5.9	9.4	11.8	15.3	17.6	17.5	15.7	12.2	7.5	5.1	10.5
1951	4.7	4.6	5.1	7.3	10.7	14.2	17.6	16.9	15.9	11.7	9.7	6.4	10.4
1952	3.8	3.4	6.0	9.3	13.3	15.8	17.6	17.7	12.8	10.3	5.4	3.4	9.9
1953	3.0	4.2	5.0	7.8	12.8	14.6	16.7	17.6	15.2	12.3	9.3	8.1	10.6
1954	3.3	2.2	5.7	7.5	11.4	14.4	15.3	15.8	14.3	12.9	8.4	7.1	9.9
1955	2.7	2.5	3.5	8.8	10.2	14.2	16.7	17.8	15.8	10.6	8.5	6.5	9.8
1956	4.2	- 0.6	5.5	6.2	12.3	13.4	16.7	15.1	15.5	10.7	6.9	6.3	9.4
1957	5.6	6.0	9.1	8.7	10.5	15.4	17.6	16.7	13.9	12.1	7.9	5.2	10.7
1958	3.8	4.9	4.0	7.1	11.7	14.2	16.9	17.2	16.4	12.4	8.2	6.0	10.2
1959	2.6	3.8	7.2	9.8	11.9	15.8	18.4	18.8	16.7	13.9	8.2	6.7	11.2
1960	4.1	4.8	6.6	9.2	12.4	15.8	16.2	16.4	14.9	11.9	8.6	5.1	10.5
MEAN	3.8	3.6	5.8	8.2	11.7	14.8	17.0	17.0	15.1	11.9	8.1	6.1	10.3

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	35	54	6	75	50	21	54	63	32	13	29	11	443
1932	15	11	30	47	78	13	69	25	35	108	27	6	464
1933	21	20	37	22	29	43	32	23	87	38	51	13	416
1934	27	7	47	55	62	19	46	28	42	32	33	82	480
1935	62	65	15	46	45	65	23	43	90	43	69	48	614
1936	-	-	-	-	-	-	64	28	65	54	74	28	-
1937	89	72	51	60	74	43	36	23	45	48	30	99	670
1938	63	16	10	12	43	12	30	21	60	61	47	50	425
1939	114	21	43	63	30	43	29	59	18	212	83	29	744
1940	41	30	59	27	5	15	59	6	21	56	124	40	483
MEAN	51.9	32.9	33.1	45.2	46.2	30.4	44.2	31.9	49.5	66.5	56.7	40.6	529.1
1941	54	40	49	29	27	21	44	94	9	59	57	30	513
1942	57	16	59	13	37	33	54	33	35	77	59	58	531
1943	89	14	10	17	33	33	28	37	45	40	40	32	418
1944	31	35	4	39	19	42	57	27	57	108	93	33	545
1945	40	32	21	17	45	33	43	55	20	38	24	51	419
1946	-	-	-	-	-	68	54	110	41	23	101	74	-
1947	50	31	106	28	14	50	30	5	31	7	30	82	464
1948	72	30	15	40	24	52	31	57	42	33	35	39	470
1949	24	23	17	25	43	13	14	28	41	126	55	35	444
1950	36	54	12	24	32	24	50	36	62	11	97	45.	483
MEAN	50.3	30.6	32.6	25.8	30.4	36.9	40.5	48.2	38.3	52.2	59.1	47.9	492.8
1951	42	90	64	49	45	33	55	80	73	18	75	41	665
1952	57	22	65	16	32	34	21	65	118	38	99	54	621
1953	18	28	9	49	35	48	70	29	29	42	24	19	400
1954	44	54	42	8	36	35	56	83	35	32	68	39	532
1955	45	48	37	3	56	49	3	44	23	109	15	37	469
1956	88	32	22	16	19	42	60	99	37	33	14	47	509
1957	27	52	30	6	39	25	109	36	69	32	42	49	516
1958	62	69	28	23	66	104	53	67	61	87	24	83	727
1959	40	4	22	40	7	21	51	30	1	42	64	71	393
1960	67	26	45	14	23	18	83	84	77	155	84	81	757
MEAN	49.0	42.5	36.4	22.4	35.8	40.9	56.1	61.7	52.3	58.8	50.9	52.1	558.9

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1010	1010	1015	1011	1011	1016	1009	1012	1020	1020	1010	1024	1014
1932	1022	1031	1015	1007	1011	1018	1011	1018	1012	1004	1018	1019	1016
1933	1021	1014	1014	1019	1015	1011	1017	1017	1018	1012	1013	1022	1016
1934	1019	1029	1005	1008	1019	1017	1016	1012	1015	1013	1017	1003	1014
1935	1023	1006	1021	1009	1019	1014	1019	1015	1011	1009	1006	1003	1013
1936	1000	1008	1011	1014	1016	1016	1009	1019	1016	1017	1012	1018	1013
1937	1010	1001	1005	1010	1016	1017	1015	1018	1013	1015	1017	1011	1012
1938	1010	1024	1023	1025	1015	1016	1014	1015	1016	1011	1012	1011	1016
1939	1003	1018	1015	1014	1018	1017	1011	1016	1019	1011	1010	1016	1014
1940	1020	1013	1013	1013	1017	1018	1013	1020	1015	1012	1006	1019	1015
MEAN	1013.8	1015.4	1013.7	1013.0	1015.7	1016.0	1013.4	1016.2	1015.5	1012.4	1012.1	1014.6	1014.3
1941	1012	1002	1013	1015	1014	1019	1015	1010	1024	1020	1015	1022	1015
1942	1016	1020	1015	1015	1014	1020	1015	1015	1013	1013	1023	1014	1016
1943	1007	1020	1020	1017	1017	1019	1016	1012	1015	1015	1013	1021	1016
1944	1019	1019	1019	1018	1020	1013	1013	1016	1016	1010	1007	1014	1015
1945	1012	1019	1025	1018	1011	1017	1016	1013	1018	1018	1019	1009	1016
1946	1020	1014	1017	1019	1015	1014	1016	1011	1013	1019	1009	1015	1015
1947	1017	1010	1003	1016	1016	1015	1015	1020	1018	1022	1012	1014	1015
1948	998	1021	1027	1012	1016	1013	1015	1012	1016	1017	1022	1018	1016
1949	1020	1026	1021	1016	1015	1020	1019	1019	1018	1016	1007	1011	1017
1950	1021	-	1019	1007	1017	1016	1013	1012	1010	1017	1006	1008	-
MEAN	1014.2	1016.8	1017.9	1015.3	1015.5	1016.6	1015.3	1014.0	1016.1	1016.7	1013.3	1014.6	1015.5
1951	1007	1002	1007	1013	1014	1016	1018	1011	1015	1020	1003	1013	1012
1952	1009	1019	1011	1016	1017	1017	1019	1012	1013	1011	1012	1011	1014
1953	1020	1018	1030	1013	1018	1013	1012	1017	1014	1019	1020	1021	1018
1954	1020	1011	1008	1023	1015	1014	1011	1010	1012	1013	1011	1012	1013
1955	1010	1005	1018	1023	1014	1017	1021	1020	1017	1015	1020	1009	1016
1956	1010	1024	1017	1016	1020	1017	1014	1010	1016	1020	1020	1018	1017
1957	1021	1007	1013	1023	1019	1018	1013	1013	1013	1017	1019	1014	1016
1958	1011	1011	1013	1018	1014	1014	1013	1011	1016	1019	1022	1005	1014
1959	1011	1033	1014	1009	1020	1019	1017	1019	1022	1015	1010	1001	1016
1960	1014	1009	1014	1019	1019	1019	1011	1011	1015	1005	1004	1007	1012
MEAN	1013.3	1013.9	1014.5	1017.3	1017.0	1016.4	1014.9	1013.4	1015.3	1015.4	1014.1	1011.1	1014.7
CLINO	1013.4	1014.6	1015.2	1015.0	1016.0	1016.1	1014.4	1014.2	1015.3	1014.5	1012.9	1013.2	1014.6

TEMPERATURE OEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1931	3.9	4.1	3.6	7.6	11.3	14.7	16.1	14.9	12.4	10.2	8.9	5.5	9.4
1932	6.3	4.2	4.9	7.0	10.4	13.3	16.7	17.9	14.7	9.7	7.8	5.7	9.9
1933	3.6	4.6	6.9	9.1	10.5	13.9	17.4	17.9	16.2	11.6	6.9	2.5	10.1
1934	4.6	4.4	5.0	7.6	10.8	13.9	17.1	16.5	15.7	11.4	7.2	8.7	10.2
1935	4.9	6.3	6.3	7.9	9.5	14.8	16.9	17.1	14.7	10.7	8.2	3.4	10.1
1936	4.7	3.2	5.8	6.5	10.3	14.2	16.1	16.3	15.3	10.2	7.1	5.4	9.6
1937	5.2	5.6	4.2	7.8	11.2	14.1	16.3	16.5	14.8	12.0	7.0	4.2	9.9
1938	5.6	5.3	9.3	7.6	10.4	14.9	15.7	16.8	15.2	10.9	9.4	4.4	10.5
1939	4.9	5.8	5.5	8.7	9.9	13.6	16.3	17.1	16.2	10.2	8.9	3.8	10.1
1940	0.6	1.7	5.7	7.7	11.1	14.8	15.4	15.5	13.6	11.1	7.8	4.2	9.1
MEAN	4.4	4.5	5.7	7.8	10.5	14.2	16.4	16.7	14.9	10.8	7.9	4.8	9.9

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	1.2	3.5	4.8	6.9	9.1	13.4	17.5	15.3	14.6	11.1	7.3	5.5	9.2
1942	1.1	0.3	3.2	7.8	10.7	13.1	15.7	17.0	15.2	12.3	7.1	6.3	9.2
1943	5.1	6.1	6.4	10.9	12.1	14.6	15.8	16.9	14.4	12.6	7.2	4.8	10.6
1944	6.6	4.2	5.2	8.9	10.6	13.5	16.4	17.4	13.5	10.5	6.9	3.8	9.8
1945	1.2	7.3	8.1	9.1	12.0	15.0	17.0	15.9	15.3	12.9	9.0	5.8	10.7
1946	4.6	6.5	5.1	9.2	10.2	13.3	16.4	15.4	14.7	11.6	8.7	3.8	10.0
1947	2.5	- 1.4	3.3	8.7	11.7	15.5	17.3	18.6	16.5	12.1	7.9	6.1	9.9
1948	6.2	5.2	7.7	9.4	10.9	14.1	15.2	15.8	15.0	11.6	7.4	7.3	10.5
1949	5.6	6.4	4.7	10.6	10.4	13.7	16.7	17.2	18.1	13.2	7.5	6.4	10.9
1950	4.8	6.1	7.6	7.8	10.9	15.9	16.9	17.1	14.2	11.2	6.9	2.2	10.1
MEAN	3.9	4.4	5.6	8.9	10.9	14.2	16.5	16.7	15.2	11.9	7.6	5.2	10.1
1951	4.6	4.0	4.8	6.6	9.8	13.6	16.4	15.9	15.2	11.9	9.1	6.2	9.8
1952	3.7	3.1	5.4	8.2	12.1	14.5	16.9	17.2	12.5	9.8	5.5	3.5	9.4
1953	3.3	4.6	5.8	7.4	11.9	13.6	15.9	16.9	14.8	11.8	8.8	7.8	10.2
1954	3.8	2.3	4.9	7.2	10.4	13.8	14.8	15.4	13.5	12.5	8.2	6.7	9.5
1955	2.7	2.1	3.3	8.4	9.4	13.0	15.3	17.0	14.9	10.1	8.6	6.6	9.3
1956	3.9	- 0.2	4.8	5.8	11.5	12.7	15.8	14.2	14.7	10.2	6.9	6.6	8.9
1957	5.9	5.4	8.2	8.2	10.1	14.1	16.5	15.7	13.3	11.6	7.8	5.4	10.2
1958	3.7	4.8	3.1	6.4	11.2	12.7	15.6	16.2	15.7	11.5	7.9	5.6	9.5
1959	2.2	4.2	6.3	8.7	10.8	14.7	17.2	17.8	16.4	13.3	7.8	6.4	10.5
1960	4.4	4.4	5.4	8.1	11.1	14.7	15.3	15.6	14.3	11.6	8.2	5.4	9.9
MEAN	3.8	3.5	5.2	7.5	10.8	13.7	16.0	16.2	14.5	11.4	7.9	6.0	9.7
CLINO	4.1	4.2	5.6	8.1	10.8	14.1	16.3	16.5	14.8	11.3	7.7	5.3	9.9

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	55	64	12	74	79	51	92	73	51	31	58	34	674
1932	22	15	45	54	65	5	79	53	40	98	41	12	529
1933	18	43	38	20	41	70	41	21	77	104	82	14	569
1934	40	8	37	49	30	33	77	45	38	47	48	81	533
1935	73	39	19	57	32	65	30	39	87	56	86	49	632
1936	69	75	14	32	18	69	89	27	71	66	64	36	630
1937	83	69	55	43	54	23	48	7	76	42	47	98	645
1938	46	20	14	20	47	24	42	9	60	65	58	52	457
1939	142	20	48	51	18	29	31	80	37	158	106	48	768
1940	31	21	70	41	3	13	121	20	26	55	145	63	609
MEAN	57.9	37.4	35.2	44.1	38.7	38.2	65.0	37.4	56.3	72.2	73.5	48.7	604.6
1941	44	46	60	21	56	13	41	106	9	81	67	32	576
1942	70	18	51	9	28	36	92	27	42	108	92	58	631
1943	102	14	8	19	30	36	13	42	75	35	91	39	504
1944	51	41	9	39	30	43	39	46	113	95	118	42	666
1945	59	44	43	56	57	59	35	81	36	49	34	71	624
1946	37	77	31	12	33	75	101	110	89	54	94	75	788
1947	35	54	105	35	13	31	38	8	13	7	38	45	422
1948	97	11	11	34	56	81	48	74	30	36	17	33	528
1949	30	25	34	37	41	11	17	17	39	62	66	36	415
1950	29	-	9	52	50	66	53	47	74	31	97	71	-
MEAN	55.4	36.7	36.1	31.4	39.4	45.1	47.7	55.8	52.0	55.8	71.4	50.2	577.0
1951	57	81	70	91	47	42	86	63	44	17	90	39	727
1952	66	28	60	31	30	29	41	91	89	46	109	80	700
1953	27	39	10	60	32	42	87	57	53	44	29	27	507
1954	48	49	52	11	45	61	58	130	38	65	109	44	710
1955	41	49	41	9	44	65	5	29	26	96	22	35	462
1956	88	51	21	19	17	39	47	90	33	96	20	30	551
1957	29	53	41	12	35	58	70	77	91	32	45	47	590
1958	44	71	46	25	78	100	88	86	43	55	25	85	746
1959	79	4	19	57	8	15	26	61	3	71	68	68	479
1960	98	33	27	14	6	34	72	79	93	162	84	104	806
MEAN	57.7	45.8	38.7	32.9	34.2	48.5	58.0	76.3	51.3	68.4	60.1	55.9	627.8
CLINO	57	42	37	36	38	44	57	56	53	65	68	52	605

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	-	-	-	-	11.3	15.5	18.3	16.7	15.5	10.3	9.3	6.3	-
1952	4.1	3.4	7.3	10.6	14.5	16.4	18.6	17.8	11.9	10.2	4.2	3.5	10.2
1953	3.5	4.6	6.1	9.3	13.6	15.3	16.9	17.1	14.2	10.7	-	8.2	-
1954	3.8	3.7	6.9	8.1	12.6	14.7	15.8	15.9	14.3	13.3	7.9	7.4	10.4
1955	3.5	2.6	4.2	10.3	11.2	15.3	18.5	19.2	15.3	9.9	7.9	6.6	10.4
1956	4.8	- 0.1	6.7	-	13.3	14.2	17.1	-	15.5	10.4	6.7	6.9	-
1957	6.2	6.4	9.9	9.5	11.4	17.1	18.5	16.7	-	11.9	7.3	5.4	-
1958	4.5	6.8	4.6	8.3	12.6	14.9	17.5	17.1	16.3	12.1	7.3	5.8	10.7
1959	2.8	4.6	8.3	10.6	13.1	16.4	19.3	19.1	16.8	13.4	7.6	6.6	11.6
1960	4.7	5.2	6.9	9.8	13.6	16.8	16.3	16.3	14.2	11.1	8.3	4.9	10.7
MEAN	4.2	4.1	6.8	9.6	12.7	15.7	17.7	17.3	14.9	11.3	7.4	6.2	10.7

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	-	-	-	-	43	31	32	74	73	22	106	49	-
1952	42	21	60	27	23	33	15	81	65	68	93	53	581
1953	21	37	13	55	42	30	115	39	52	85	24	15	528
1954	30	54	48	8	50	74	64	114	55	40	87	33	657
1955	58	37	25	8	107	49	1	21	68	86	9	41	510
1956	79	4	22	26	14	69	86	81	53	27	11	68	540
1957	35	64	18	5	26	17	99	47	63	42	61	42	519
1958	40	54	35	39	52	104	53	100	110	60	44	73	764
1959	47	1	38	49	25	22	31	56	3	47	67	81	467
1960	36	40	43	38	46	27	72	93	130	133	89	54	801
MEAN	43.1	34.7	33.6	28.3	42.8	45.6	56.8	70.6	67.2	61.0	59.1	50.9	593.7

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YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	1005	999	1006	1013	1015	1015	1017	1008	1013	1019	1001	1011	1010
1952	1009	1020	1010	1015	1016	1016	1019	1011	1014	1010	1014	1011	1014
1953	1021	1019	1030	1012	1018	1014	1010	1015	1012	1018	1017	1019	1017
1954	1020	1009	1006	1024	1015	1013	1011	1010	1010	1011	1008	1011	1012
1955	1009	1006	1020	1022	1013	1015	1021	1019	1016	1015	1019	1007	1015
1956	1010	1026	1015	1016	1021	1018	1013	1009	1014	1021	1021	1015	1017
1957	1019	1004	1010	1024	1018	-	-	-	-	-	-	-	-
MEAN	1013.3	1011.9	1013.9	1018.0	1016.6	1015.2	1015.2	1012.0	1013.2	1015.7	1013.3	1012.3	1014.2

TEMPERATURE OEG C

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	4.3	4.1	4.1	7.1	10.0	13.7	16.0	14.8	14.3	9.5	8.5	5.9	9.4
1952	3.2	4.2	7.2	9.6	12.9	14.3	13.9	16.1	11.7	9.3	4.9	3.7	9.3
1953	4.7	5.3	6.1	7.4	12.5	14.3	15.8	16.5	14.1	9.4	9.2	7.6	10.2
1954	3.5	2.8	6.4	7.9	11.1	13.6	14.5	14.6	13.2	12.6	7.0	7.4	9.6
1955	2.9	1.6	3.3	9.5	9.8	13.7	17.1	17.8	14.6	9.9	6.8	5.9	9.4
1956	4.6	1.1	6.3	6.9	11.5	13.1	16.1	13.7	14.4	9.9	7.1	5.9	9.2
1957	6.0	5.1	9.3	8.6	10.6	-	-	-	-	-	-	-	-
MEAN	4.2	3.5	6.1	8.1	11.2	13.8	15.6	15.6	13.7	10.1	7.3	6.1	9.6

PRECIPITATION MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	TOTAL
1951	42	63	118	37	85	28	36	96	58	25	146	92	826
1952	84	27	19	45	59	31	33	38	82	112	48	87	665
1953	17	30	19	61	50	34	84	55	75	35	51	28	539
1954	51	54	49	16	60	90	61	87	44	113	147	71	843
1955	50	53	58	30	57	89	8	25	57	46	45	71	589
1956	85	8	33	54	14	38	112	146	58	62	22	79	711
1957	32	62	34	11	36	-	-	-	-	-	-	-	-
MEAN	51.6	42.4	47.1	36.3	51.6	51.7	55.7	74.5	62.3	65.5	76.5	71.3	686.5

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1008	1002	1007	1014	1014	1016	1019	1011	1015	1019	1004	1015	1012
1952	1011	1021	1011	1016	1017	1018	1019	1012	1014	1012	1013	1012	1015
1953	1022	1020	1030	1012	1019	1014	1013	1018	1015	1019	1021	1021	1019
1954	1020	1010	1008	1024	1015	1014	1013	1011	1013	1014	1011	1014	1014
1955	1009	1005	1018	1023	1014	1016	1020	1019	1017	1016	1020	1010	1016
1956	1011	1025	1015	1015	1022	1018	1014	1010	1015	1022	1021	1018	1017
1957	1021	1006	1013	1023	1018	1018	1014	1013	1015	1018	1020	1014	1016
1958	1012	1011	1012	1019	1014	1013	1014	1011	1016	1020	1022	1005	1014
1959	1013	1033	1013	1009	1019	1020	1017	1019	1022	1015	1009	1001	1016
1960	1015	1009	1012	1019	1019	1019	1012	1012	1015	1004	1004	1008	1012
MEAN	1014.2	1014.2	1013.9	1017.4	1017.1	1016.6	1015.5	1013.6	1015.7	1015.9	1014.5	1011.8	1015.0
CLINO	1014.5	1015.4	1015.5	1015.7	1016.2	1016.7	1015.2	1015.0	1016.1	1015.4	1013.6	1014.1	1015.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	5.0	4.4	5.4	7.9	11.2	15.1	18.0	16.1	15.3	10.4	9.4	6.5	10.4
1952	4.0	3.9	7.3	10.7	14.7	16.2	18.4	17.5	12.3	9.8	5.1	3.4	10.3
1953	3.7	4.6	6.1	8.6	13.6	15.1	16.4	17.6	14.7	11.2	8.9	8.1	10.7
1954	3.5	3.5	6.8	8.1	12.3	14.6	15.6	15.7	13.9	12.9	8.3	7.6	10.2
1955	3.4	2.8	4.1	10.2	10.9	15.3	18.7	18.9	15.1	9.9	8.1	6.9	10.4
1956	4.7	0.1	7.2	7.5	13.4	14.4	16.9	14.9	15.6	10.3	6.7	6.8	9.9
1957	6.4	6.6	10.1	9.6	11.4	16.8	18.3	16.6	13.8	11.9	7.4	5.1	11.2
1958	4.7	6.1	4.8	8.2	12.7	15.2	17.4	16.9	16.1	11.8	7.6	5.8	10.6
1959	2.8	4.7	8.2	10.5	13.3	16.6	19.1	18.9	16.7	13.4	7.7	7.1	11.6
1960	5.2	5.3	7.4	9.9	13.8	17.1	16.2	16.1	14.3	11.4	8.5	5.2	10.9
MEAN	4.3	4.2	6.7	9.1	12.7	15.6	17.5	16.9	14.8	11.3	7.8	6.3	10.6
CLINO	4.2	4.4	6.6	9.3	12.4	15.8	17.6	17.2	14.8	10.8	7.2	5.2	10.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	77	127	73	59	51	24	25	85	53	21	134	37	766
1952	46	20	69	30	60	44	14	89	65	68	89	60	654
1953	21	29	11	56	39	47	92	44	51	58	38	13	499
1954	23	50	49	10	45	102	59	80	40	44	94	50	646
1955	49	29	23	8	94	55	10	18	45	60	23	45	459
1956	94	5	19	24	6	47	151	93	51	54	10	68	622
1957	39	74	26	9	27	25	83	100	61	47	58	44	593
1958	49	59	28	29	60	104	67	83	101	51	68	75	774
1959	54	2	40	52	13	15	40	29	3	48	60	80	436
1960	43	42	40	13	42	31	86	46	87	137	91	50	708
MEAN	49.5	43.7	37.8	29.0	43.7	49.4	62.7	66.7	55.7	58.8	66.5	52.2	615.7
CLINO	53	40	37	38	46	46	56	59	50	57	64	48	594

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1013	1012	1013	1012	1011	1017	1010	1012	1021	1021	1009	1026	1015
1932	1023	1031	1014	1008	1011	1018	1012	1018	1013	1007	1018	1018	1016
1933	1020	1015	1013	1020	1015	1012	1018	1018	1017	1013	1014	1021	1016
1934	1020	1031	1006	1008	1019	1017	1017	1013	1015	1015	1017	1002	1015
1935	1025	1008	1021	1010	1019	1013	1020	1016	1012	1011	1005	1003	1014
1936	999	1006	1010	1015	1016	1016	1011	1020	1017	1020	1013	1020	1014
1937	1009	1003	1005	1011	1016	1018	1016	1018	1014	1015	1017	1012	1013
1938	1013	1025	1025	1026	1015	1018	1015	1015	1017	1013	1011	1012	1017
1939	1004	1019	1017	1014	1018	1017	1012	1017	1020	1012	1012	1017	1015
1940	1019	1012	1013	1013	1016	1018	1014	1021	1016	1011	1009	1029	1016
MEAN	1014.5	1016.2	1013.7	1013.7	1015.6	1016.4	1014.5	1016.8	1016.2	1013.8	1012.5	1016.0	1015.0
1941	1010	1002	1012	1014	1014	1019	1015	1011	1024	1022	1013	1025	1015
1942	1016	1020	1013	1013	1013	1020	1016	1014	1014	1015	1024	1014	1016
1943	1007	1024	1021	1020	1018	1020	1016	1014	1016	1014	1016	1022	1017
1944	1022	1021	1021	1018	1021	1014	1013	1016	1017	1011	1009	1015	1017
1945	1014	1021	1027	1018	1011	1017	1016	1013	1018	1018	1018	1009	1017
1946	1020	1017	1016	1019	1013	1015	1017	1012	1013	1018	1008	1015	1015
1947	1015	1007	1002	1017	1015	1015	1015	1019	1018	1021	1014	1016	1015
1948	998	1021	1027	1012	1015	1014	1017	1013	1017	1018	1022	1017	1016
1949	1022	1027	1022	1018	1015	1020	1020	1020	1017	1015	1008	1014	1018
1950	1022	1007	1020	1009	1017	1017	1014	1012	1012	1018	1007	1009	1014
MEAN	1014.6	1016.7	1018.1	1015.8	1015.2	1017.1	1015.9	1014.4	1016.6	1017.0	1013.9	1015.6	1015.9
1951	1008	1002	1007	1014	1014	1016	1019	1011	1015	1019	1003	1015	1012
1952	1012	1021	1010	1016	1016	1017	1019	1012	1014	1011	1019	1013	1015
1953	1023	1020	1030	1012	1018	1014	1013	1018	1015	1019	1021	1021	1019
1954	1020	1009	1007	1024	1015	1014	1013	1011	1013	1014	1010	1014	1014
1955	1008	1005	1018	1023	1034	1015	1020	1019	1017	1016	1019	1009	1017
1956	1011	1025	1015	1015	1021	1018	1014	1010	1014	1021	1021	1017	1017
1957	1021	1006	1012	1022	1017	1017	1013	1013	1015	1018	1019	1014	1016
MEAN	1014.7	1012.6	1014.1	1018.0	1019.3	1015.9	1015.9	1013.4	1014.7	1016.9	1016.0	1014.7	1015.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	2.8	3.7	4.4	7.5	10.9	14.3	14.8	14.7	11.4	9.1	7.5	5.1	8.9
1932	5.6	2.4	4.5	6.9	10.2	13.8	15.6	17.7	13.3	8.8	6.1	4.9	9.2
1933	1.6	3.7	7.4	8.4	11.8	15.3	17.5	17.3	14.8	9.9	5.3	0.5	9.5
1934	3.6	2.9	4.8	7.9	11.4	15.4	18.1	14.8	14.3	10.3	5.9	7.8	9.8
1935	4.3	5.5	6.2	7.7	9.9	14.6	17.4	16.3	13.9	9.4	6.4	3.2	9.6
1936	4.2	2.5	6.9	5.9	11.4	14.5	14.7	15.9	14.1	8.8	5.2	4.7	9.1
1937	5.1	6.1	3.6	9.4	11.7	13.9	15.6	17.1	13.4	10.5	4.7	2.5	9.5
1938	5.7	4.3	8.6	7.1	10.2	14.4	14.8	15.9	13.6	10.1	9.1	3.8	9.8
1939	4.5	5.5	5.7	8.5	11.0	14.2	14.6	16.1	14.1	8.3	8.8	2.3	9.5
1940	- 1.3	2.8	5.8	8.6	12.6	16.3	14.7	15.7	12.9	9.4	6.8	3.3	9.0
MEAN	3.6	3.9	5.8	7.8	11.1	14.7	15.8	14.2	13.6	9.4	6.5	3.8	9.2

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	0.7	3.4	5.1	6.2	8.6	14.8	16.7	14.5	14.2	10.4	6.4	5.2	8.9
1942	0.6	- 0.4	5.3	8.9	10.8	14.2	15.3	15.8	13.6	10.5	4.6	6.8	8.8
1943	5.3	5.5	6.6	10.5	11.8	14.0	16.6	15.8	13.1	10.8	5.7	3.6	9.9
1944	5.6	2.8	4.8	10.0	11.4	13.3	16.1	17.2	12.3	9.1	6.4	3.3	9.4
1945	- 0.2	6.8	7.2	9.9	12.1	13.7	16.0	16.1	13.8	11.7	7.2	5.0	9.9
1946	2.5	6.0	5.1	9.9	10.3	12.4	16.1	14.3	13.4	9.6	7.8	2.6	9.2
1947	1.7	- 1.8	3.9	8.3	12.2	15.2	16.8	18.8	14.8	10.3	7.4	4.9	9.4
1948	5.4	4.3	8.3	9.1	11.6	13.4	15.7	14.7	13.9	10.1	7.2	5.4	9.9
1949	5.3	5.4	4.9	9.7	10.4	14.8	17.6	16.7	16.2	11.9	6.3	5.4	10.4
1950	3.7	5.7	7.1	7.4	11.2	15.9	15.7	15.1	12.7	9.4	5.8	0.8	9.2
MEAN	3.1	3.8	5.8	9.0	11.0	14.2	16.3	15.9	13.8	10.4	6.5	4.3	9.5
1951	3.9	3.6	4.1	6.6	9.5	13.7	16.4	14.5	13.9	9.6	8.1	5.9	9.2
1952	2.6	2.9	6.4	9.3	12.8	14.4	16.6	16.0	10.6	9.2	3.8	2.9	9.0
1953	2.6	3.4	5.5	7.5	12.3	13.8	14.9	16.2	13.5	9.9	7.8	6.6	9.5
1954	2.2	2.5	5.8	7.1	10.7	12.9	13.9	14.2	12.6	11.8	7.2	6.3	8.9
1955	2.5	1.3	3.1	9.1	9.8	14.0	17.6	18.2	14.2	9.0	6.8	5.7	9.3
1956	3.8	- 1.1	6.2	6.9	11.8	13.1	16.0	13.7	14.4	9.3	5.5	5.1	8.7
1957	4.9	5.2	8.8	8.8	10.1	15.2	16.5	15.6	12.9	11.1	5.7	4.1	9.9
1958	3.5	5.2	3.7	6.9	11.1	13.6	15.7	15.7	14.7	10.6	6.3	4.7	9.3
1959	1.8	3.7	6.9	9.2	12.3	15.0	17.2	17.2	15.5	12.7	6.9	5.8	10.4
1960	3.4	3.7	6.3	8.6	12.6	15.9	15.1	14.6	12.9	10.2	7.2	3.8	9.5
MEAN	3.2	3.0	5.7	8.0	11.3	14.2	16.0	15.6	13.5	10.3	6.5	5.1	9.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	49	53	12	60	64	58	115	67	33	16	100	19	646
1932	55	1	45	80	101	40	99	29	86	123	38	27	724
1933	61	102	70	33	33	57	43	12	52	59	20	12	554
1934	65	2	77	50	21	50	63	60	58	35	43	217	741
1935	21	69	20	93	29	81	24	66	99	112	158	108	880
1936	105	58	63	37	13	41	111	7	106	41	63	74	719
1937	130	119	97	50	55	30	46	26	55	133	42	69	852
1938	77	18	6	1	45	16	54	43	53	87	109	100	609
1939	108	40	28	53	24	53	100	64	24	107	147	44	792
1940	62	68	62	36	19	15	69	2	38	101	185	39	696
MEAN	73.3	53.0	48.0	49.3	40.4	44.1	72.4	37.6	60.4	81.4	90.5	70.9	721.3
1941	58	65	73	40	45	46	43	101	23	30	59	38	621
1942	77	9	50	49	91	10	33	89	44	114	34	115	715
1943	149	23	14	16	62	25	43	53	34	93	39	53	604
1944	43	16	7	33	9	47	86	67	52	120	133	68	681
1945	31	59	23	18	58	94	38	43	62	98	5	111	640
1946	69	57	20	65	92	59	35	81	124	45	167	74	888
1947	61	30	149	55	35	36	34	17	37	15	26	67	562
1948	153	26	34	36	104	68	25	93	67	69	42	130	847
1949	23	43	29	43	62	10	18	53	57	173	87	38	636
1950	12	131	30	74	42	28	127	109	96	28	149	46	872
MEAN	67.6	45.9	42.9	42.9	60.0	42.3	48.2	70.6	59.6	78.5	74.1	74.0	706.6
1951	73	148	91	88	61	15	26	127	78	29	202	69	1007
1952	71	12	71	50	93	33	10	94	68	112	89	75	778
1953	22	40	12	76	41	61	99	45	74	92	84	19	665
1954	37	70	67	4	53	91	63	89	75	55	162	71	837
1955	70	34	35	13	94	77	10	17	32	75	72	101	630
1956	119	4	31	44	9	65	63	130	74	51	15	107	712
1957	61	92	46	6	50	51	93	66	77	60	53	69	724
1958	83	70	44	16	52	70	56	103	113	79	69	99	854
1959	125	6	101	66	25	17	43	57	3	67	88	20	618
1960	102	64	42	34	24	74	76	87	115	243	103	94	1058
MEAN	76.3	54.0	54.0	39.7	50.2	55.4	53.9	81.5	70.9	86.3	93.7	72.4	788.3

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1003	1000	1017	1009	1010	1013	1004	1014	1020	1011	1003	1012	1010
1932	1005	1032	1012	1003	1013	1018	1008	1016	1004	1000	1010	1010	1011
1933	1011	1009	1008	1015	1016	1012	1012	1010	1020	1010	1014	1021	1013
1934	1003	1018	1001	1009	1011	1018	1013	1006	1007	1000	1013	1000	1008
1935	1017	994	1018	1008	1023	1010	1013	1012	1003	998	1002	1000	1008
1936	995	1007	1010	1014	1021	1016	1005	1013	1017	1009	1006	1001	1010
1937	1003	995	1008	1011	1016	1012	1012	1016	1006	1013	1015	1013	1010
1938	996	1018	1008	1022	1013	1008	1009	1013	1013	998	995	1006	1008
1939	1002	1003	1012	1010	1019	1014	1007	1016	1021	1018	1000	1011	1011
1940	1019	1012	1006	1011	1017	1017	1010	1013	1005	1011	999	1013	1011
MEAN	1005.4	1008.8	1010.0	1011.2	1015.9	1013.8	1009.3	1012.9	1011.6	1006.8	1005.7	1008.7	1010.0
1941	1017	1000	1013	1018	1015	1017	1012	1004	-	-	-	-	-
1942	-	-	-	-	-	-	-	-	-	-	-	-	-
1943	-	-	-	-	-	-	-	-	-	-	-	-	-
1944	-	-	-	-	-	-	-	-	-	-	-	-	-
1945	-	-	-	-	-	-	1013	1012	1013	1013	1019	1004	-
1946	1009	1004	1015	1012	1020	1007	1010	1007	1004	1022	1005	1009	1010
1947	1013	1019	1004	1005	1020	1012	1011	1023	1010	1019	1003	1010	1012
1948	993	1016	1017	1007	1017	1011	1012	1009	1005	1007	1012	1008	1010
1949	1004	1010	1018	1005	1011	1018	1018	1013	1016	1008	1001	997	1010
1950	1015	997	1011	1000	1019	1009	1011	1007	999	1008	1003	1005	1007
MEAN	1008.5	1007.7	1013.0	1007.8	1017.0	1012.3	1012.4	1010.7	1007.8	1012.8	1007.2	1005.5	1010.2
1951	999	997	1006	1007	1021	1015	1012	1005	1009	1017	999	997	1007
1952	1000	1011	1009	1011	1015	1009	1014	1008	1009	1007	1012	1004	1009
1953	1011	1013	1023	1009	1016	1016	1006	1010	1009	1013	1005	1014	1012
1954	1014	1007	1005	1019	1017	1009	1004	1009	1000	1002	1001	997	1007
1955	1005	1006	1018	1017	1009	1015	1020	1019	1007	1009	1015	999	1012
1956	1003	1025	1015	1013	1012	1013	1012	1007	1012	1012	1013	1006	1012
1957	1007	999	1007	1021	1018	1016	1011	1009	1007	1004	1015	1004	1010
1958	1002	1005	1015	1015	1009	1015	1011	1007	1014	1010	1017	1001	1010
1959	1007	1023	1011	1004	1021	1015	1013	1015	1020	1010	1005	995	1012
1960	1013	1003	1017	1014	1020	1015	1008	1010	1014	1011	999	999	1010
MEAN	1006.1	1008.9	1012.6	1013.0	1015.8	1013.8	1011.1	1009.9	1010.1	1009.5	1008.1	1001.6	1010.0
CLINO	1006.4	1008.7	1012.0	1011.0	1015.6	1013.1	1010.7	1010.9	1010.2	1009.0	1007.3	1005.5	1010.0

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	3.8	3.3	2.9	6.0	8.4	9.3	11.9	11.8	10.2	8.1	8.7	6.1	7.5
1932	6.2	6.3	4.7	5.1	8.1	10.0	12.9	12.7	9.7	7.2	6.5	5.7	7.9
1933	4.9	2.7	5.5	5.6	7.7	12.1	13.8	12.9	11.8	8.7	6.6	6.3	8.2
1934	5.7	5.8	4.3	5.3	7.4	10.2	12.9	12.9	11.6	8.1	6.2	7.0	8.1
1935	5.1	3.3	5.5	5.3	7.2	9.6	11.6	12.5	10.9	7.7	7.2	4.3	7.5
1936	2.8	3.5	4.7	4.7	8.1	10.6	13.4	12.8	11.3	8.5	7.2	5.5	7.8
1937	4.8	3.3	2.5	6.4	7.9	9.8	11.9	12.4	10.7	9.9	6.2	4.4	7.5
1938	5.2	4.8	6.8	6.4	7.3	9.9	11.8	12.9	11.3	9.6	7.3	5.7	8.3
1939	3.7	5.7	5.2	5.7	8.5	10.6	11.8	13.2	12.1	8.2	6.7	5.0	8.0
1940	3.3	3.1	3.6	5.3	9.0	11.8	11.6	11.2	9.8	9.1	6.7	5.6	7.5
MEAN	4.6	4.2	4.6	5.6	8.0	10.4	12.4	12.5	10.9	8.5	6.9	5.6	7.9

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	2.6	3.2	4.1	5.4	7.3	10.2	12.8	12.2	11.1	7.9	5.6	5.1	7.3
1942	1.7	1.7	2.1	6.1	7.6	9.5	11.5	12.1	10.4	7.4	5.9	5.3	6.8
1943	3.6	4.8	5.7	6.3	8.3	10.5	11.8	11.2	10.8	9.7	5.3	4.9	7.7
1944	3.9	3.3	3.5	5.7	7.3	9.8	12.3	12.6	10.1	8.1	4.3	3.9	7.1
1945	0.8	4.4	6.3	6.2	8.2	10.5	12.5	12.4	11.4	9.7	7.3	4.9	7.9
1946	4.6	2.8	4.2	6.3	8.1	10.1	12.5	12.2	11.6	8.3	6.3	4.8	7.7
1947	3.4	- 0.3	0.3	5.2	8.9	10.3	13.4	14.3	11.1	8.8	4.6	4.5	7.0
1948	2.5	4.1	5.8	6.1	7.4	9.8	11.1	10.8	10.1	6.7	6.1	6.1	7.2
1949	3.8	4.7	3.1	5.9	7.7	9.8	12.2	11.7	12.1	9.3	7.1	3.8	7.6
1950	4.8	2.9	5.2	5.2	7.9	10.5	12.3	13.2	10.4	8.1	4.7	1.4	7.2
MEAN	3.2	3.2	4.0	5.8	7.9	10.1	12.2	12.3	10.9	8.4	5.7	4.5	7.4
1951	3.2	2.9	2.2	3.6	6.9	8.8	10.7	11.7	10.6	9.1	6.6	4.3	6.7
1952	1.4	2.6	4.2	6.5	8.2	8.9	11.1	11.3	8.3	7.3	3.6	3.9	6.4
1953	4.3	2.9	5.7	4.6	7.8	10.7	12.4	12.3	11.2	9.4	7.3	6.1	7.9
1954	3.6	2.6	4.1	5.4	8.4	9.7	11.2	11.5	9.3	7.2	5.6	4.4	6.9
1955	1.9	0.6	2.9	6.1	6.3	9.4	12.9	12.8	11.4	7.2	6.8	2.1	6.7
1956	1.7	0.7	3.7	4.3	8.3	9.1	11.2	10.3	10.7	7.6	6.4	4.9	6.6
1957	4.7	3.1	5.8	6.3	7.2	9.3	11.4	11.3	9.5	8.1	6.2	3.9	7.2
1958	2.6	1.1	1.7	4.8	6.4	9.8	11.7	11.7	12.1	9.5	7.3	3.7	6.9
1959	0.3	4.7	5.6	6.7	8.2	10.4	12.6	12.4	11.3	9.9	6.7	5.1	7.8
1960	2.9	2.8	4.7	6.3	9.1	11.3	12.1	12.2	11.2	8.3	5.9	4.2	7.6
MEAN	2.7	2.4	4.1	5.5	7.7	9.7	11.7	11.8	10.6	8.4	6.2	4.3	7.1
CLINO	3.1	2.9	3.9	5.4	7.8	10.0	12.0	12.1	10.6	8.2	5.9	4.4	7.2

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	119	182	19	78	76	63	98	5	28	108	149	161	1086
1932	139	29	85	106	38	38	85	94	129	86	81	66	976
1933	101	89	66	57	18	24	51	92	55	103	74	49	779
1934	111	85	77	59	68	28	46	71	81	153	77	90	946
1935	88	104	93	51	24	45	146	91	91	161	74	128	1096
1936	93	73	60	34	23	22	88	51	50	105	73	99	771
1937	123	82	55	35	66	109	37	49	66	79	54	96	851
1938	149	56	102	39	95	92	75	32	45	137	127	111	1060
1939	130	85	72	64	27	36	85	85	27	42	110	47	810
1940	36	51	122	100	38	25	42	95	109	57	121	79	875
MEAN	108.9	83.6	75.1	62.3	47.3	48.2	75.3	66.5	68.1	103.1	94.0	92.6	925.0
1941	21	83	38	37	39	27	52	59	64	70	142	129	761
1942	126	52	57	32	89	58	68	65	123	145	83	140	1038
1943	106	106	75	97	82	29	84	101	117	80	130	82	1089
1944	116	71	62	67	69	68	50	47	63	112	116	117	958
1945	94	106	70	89	110	53	48	78	74	91	76	116	1005
1946	120	94	83	90	26	108	90	113	103	29	148	150	1154
1947	96	68	49	108	15	61	39	1	124	66	135	94	856
1948	122	90	68	77	47	48	82	55	143	147	111	146	1136
1949	165	91	89	83	35	28	43	65	71	113	169	147	1099
1950	105	129	85	69	36	102	89	111	142	156	126	83	1233
MEAN	107.1	89.0	67.6	74.9	54.8	58.2	64.5	69.5	102.4	100.9	123.6	120.4	1032.9
1951	132	144	63	112	8	35	101	135	65	63	152	176	1186
1952	118	52	156	45	97	93	46	136	102	95	73	147	1160
1953	107	103	46	73	49	18	127	117	84	89	173	128	1114
1954	95	138	67	54	36	119	80	68	163	131	154	156	1261
1955	86	77	40	76	51	47	21	23	94	121	57	123	816
1956	132	34	59	42	66	62	98	60	61	124	92	137	967
1957	133	111	111	58	61	64	75	81	106	159	105	120	1184
1958	143	59	42	41	99	17	93	88	113	122	69	100	986
1959	96	31	41	76	37	69	58	52	34	97	142	185	918
1960	56	132	22	74	39	71	34	26	76	75	137	118	860
MEAN	109.8	88.1	64.7	65.1	54.3	59.5	73.3	78.6	89.8	107.6	115.4	139.0	1045.2
CLINO	111	87	71	69	53	57	72	73	90	107	115	121	1026

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1005	1000	1006	1014	1016	1016	1018	1008	1013	1019	1001	1011	1011
1952	1009	1020	1011	1015	1016	1016	1019	1011	1014	1010	1014	1010	1014
1953	1021	1019	1030	1011	1018	1014	1010	1015	1012	1018	1017	1020	1017
1954	1020	1009	1006	1024	1015	1013	1010	1010	1009	1010	1008	1010	1012
1955	1008	1005	1019	1021	1013	1015	1021	1020	1016	1015	1019	1007	1015
1956	1009	1026	1015	1015	1021	1017	1013	1008	1014	1021	1021	1015	1016
1957	1019	1000	1010	1024	1018	1018	1012	1012	1013	1015	1019	1012	1014
1958	1010	1009	1012	1019	1012	1012	1012	1010	1014	1018	1022	1003	1013
1959	1011	1031	1012	1008	1020	1019	1016	1019	1023	1013	1007	997	1015
1960	1014	1007	1012	1018	1019	1018	1009	1011	1014	1004	1001	1006	1011
MEAN	1012.6	1012.6	1013.3	1016.9	1016.8	1015.8	1014.0	1012.4	1014.2	1014.3	1012.9	1009.1	1013.7
CLINO	1012.8	1014.3	1014.7	1015.1	1016.0	1015.7	1013.9	1013.9	1014.9	1014.1	1012.2	1012.3	1014.2

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	OEC	MEAN
1951	3.3	3.4	3.7	6.6	10.1	13.7	15.6	14.4	14.1	10.1	8.9	5.2	9.1
1952	2.5	3.4	6.6	9.4	13.1	13.6	16.1	15.6	10.5	8.8	3.9	3.1	8.9
1953	3.5	4.6	6.3	7.2	12.8	14.3	15.3	15.8	13.9	9.7	8.6	6.6	9.9
1954	2.7	2.5	5.9	8.0	11.3	13.4	13.5	14.3	12.5	11.6	6.6	6.4	9.1
1955	2.7	1.0	3.2	9.3	9.4	13.6	17.8	18.3	14.2	9.2	7.2	5.5	9.3
1956	3.4	0.4	6.5	6.8	11.8	12.9	15.6	13.3	14.5	9.3	6.0	5.6	8.8
1957	5.4	5.1	9.4	8.7	10.6	15.2	15.9	15.3	12.3	10.6	6.5	4.7	10.0
1958	3.2	4.5	3.9	7.5	11.3	13.8	15.7	16.1	15.4	10.6	6.4	4.3	9.4
1959	1.8	4.9	7.6	9.4	13.4	15.2	17.3	17.5	15.5	13.3	7.5	5.9	10.8
1960	4.2	4.2	6.6	9.1	13.4	16.4	15.2	14.9	13.2	10.3	7.1	3.8	9.9
MEAN	3.3	3.4	6.0	8.2	11.7	14.2	15.8	15.6	13.6	10.4	6.9	5.1	9.5
CLINO	3.3	3.4	5.9	8.2	11.7	14.2	15.8	15.6	13.6	10.3	6.8	5.1	9.5

PRECIPITATION MM

YEAR	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	73	56	116	55	55	22	83	91	61	19	171	130	932
1952	81	28	53	81	46	58	84	33	73	85	54	77	753
1953	33	30	48	59	47	60	108	93	62	53	69	32	694
1954	69	63	60	15	71	73	96	128	85	139	130	113	1042
1955	56	52	46	48	65	80	19	25	48	54	39	85	617
1956	110	15	27	71	25	59	113	201	53	57	31	37	799
1957	37	48	71	7	37	38	112	89	158	74	34	69	774
1958	76	110	45	19	59	137	109	129	100	63	31	79	957
1959	71	10	36	86	30	52	73	12	5	76	85	120	656
1960	113	51	26	32	51	37	102	147	101	89	124	81	954
MEAN	71.9	46.3	52.8	47.3	48.6	61.6	89.9	94.8	74.6	70.9	76.8	82.3	817.8
CLINO	77	53	45	49	57	61	79	81	67	78	80	72	799

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1015	1014	1012	1013	1011	1017	1011	1012	1022	1021	1008	1027	1015
1932	1022	1031	1014	1009	1012	1018	1013	1019	1013	1008	1018	1016	1016
1933	1020	1016	1013	1020	1015	1012	1018	1018	1016	1013	1014	1020	1016
1934	1021	1031	1006	1007	1019	1018	1017	1013	1015	1017	1017	1001	1015
1935	1027	1009	1021	1011	1018	1012	1021	1016	1012	1012	1005	1004	1014
1936	999	1004	1009	1015	1015	1016	1011	1020	1017	1021	1013	1020	1013
1937	1007	1004	1003	1011	1016	1019	1017	1019	1014	1014	1016	1012	1013
1938	1014	1025	1026	1026	1014	1018	1015	1016	1016	1013	1011	1011	1017
1939	1003	1019	1018	1014	1018	1016	1012	1017	1020	1011	1011	1016	1015
1940	1017	1011	1014	1014	1016	1019	1015	1023	1018	1010	1009	1022	1016
MEAN	1014.5	1016.4	1013.6	1014.0	1015.4	1016.5	1015.0	1017.3	1016.3	1014.0	1012.2	1014.9	1015.0
1941	1009	1002	1012	1014	1015	1019	1016	1013	1024	1022	1012	1026	1015
1942	1016	1020	1012	1012	1013	1021	1018	1015	1014	1015	1025	1014	1016
1943	1006	1025	1020	1022	1019	1021	1017	1015	1017	1013	1018	1022	1018
1944	1024	1022	1023	1018	1022	1016	1014	1017	1018	1012	1011	1017	1018
1945	1016	1022	1028	1019	1012	1018	1017	1014	1019	1018	1018	1009	1018
1946	1020	1020	1016	1020	1013	1017	1019	1013	1014	1017	1008	1016	1016
1947	1015	1006	1001	1018	1015	1015	1016	1019	1019	1021	1015	1017	1015
1948	999	1022	1027	1013	1015	1016	1018	1014	1019	1018	1021	1016	1017
1949	1024	1028	1022	1019	1015	1021	1020	1020	1016	1015	1009	1015	1019
1950	1022	1007	1019	1011	1017	1017	1014	1012	1013	1018	1008	1010	1014
MEAN	1015.1	1017.4	1018.0	1016.6	1015.6	1018.1	1016.9	1015.2	1017.3	1016.9	1014.5	1016.2	1016.5
1951	1008	1002	1007	1015	1013	1017	1019	1011	1015	1018	1003	1015	1012
1952	1014	1022	1009	1016	1016	1019	1021	1013	1016	1012	1014	1013	1015
1953	1023	1022	1030	1012	1019	1015	1014	1019	1015	1018	1021	1020	1019
1954	1021	1010	1007	1025	1016	1015	1015	1013	1014	1015	1010	1016	1015
1955	1008	1005	1018	1023	1015	1016	1020	1020	1019	1017	1019	1010	1016
1956	1013	1026	1014	1016	1023	1020	1015	1012	1014	1023	1022	1017	1018
1957	1022	1006	1012	1023	1018	1018	1015	1015	1016	1019	1019	1014	1016
1958	1013	1013	1011	1020	1015	1014	1014	1012	1015	1021	1022	1005	1015
1959	1013	1031	1012	1010	1019	1021	1018	1019	1021	1015	1009	1000	1016
1960	1015	1008	1009	1020	1018	1019	1013	1012	1014	1003	1004	1009	1012
MEAN	1015.0	1014.5	1012.9	1018.0	1017.2	1017.4	1016.4	1014.6	1015.9	1016.1	1014.3	1011.9	1015.4
CLINO	1014.7	1016.0	1014.7	1016.2	1016.0	1017.1	1016.0	1015.5	1016.5	1015.5	1013.5	1014.2	1015.5

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	6.1	6.3	5.9	8.7	11.2	14.2	14.9	15.4	13.2	11.2	9.9	7.4	10.4
1932	8.5	4.9	6.4	7.7	10.3	14.6	15.5	17.2	14.6	10.7	8.9	7.5	10.6
1933	5.1	5.7	8.7	8.8	12.2	15.2	16.8	17.8	16.5	12.3	8.3	3.5	10.9
1934	6.7	4.6	6.5	8.4	11.6	16.1	18.4	15.3	14.8	11.9	8.1	10.3	11.1
1935	6.7	7.4	6.8	9.4	11.3	14.4	17.3	16.3	15.0	11.3	8.7	6.1	10.9
1936	7.1	5.5	8.4	7.6	12.4	14.7	15.0	16.2	15.6	11.2	8.3	7.8	10.8
1937	7.8	8.2	5.5	10.5	12.3	14.3	15.9	16.9	14.6	12.7	8.5	6.0	11.1
1938	7.7	6.5	9.2	9.1	10.8	13.7	14.6	16.3	14.5	12.4	10.9	6.9	11.1
1939	6.9	7.4	7.7	9.4	12.1	15.2	14.6	16.2	15.2	10.6	11.2	5.6	11.0
1940	3.4	6.3	7.2	9.7	12.8	16.7	15.1	16.4	14.1	11.6	8.9	5.9	10.7
MEAN	6.6	6.3	7.2	8.9	11.7	14.9	15.8	16.4	14.8	11.6	9.2	6.7	10.8

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	3.7	5.5	7.2	7.4	9.4	14.6	16.3	15.1	15.0	12.2	8.9	7.8	10.3
1942	4.8	2.6	7.4	10.2	10.9	14.1	15.6	16.2	14.7	11.7	7.1	9.0	10.4
1943	8.1	7.3	7.9	10.6	12.1	13.7	16.5	15.6	13.2	12.1	8.6	5.9	11.0
1944	8.2	5.3	6.2	10.3	11.3	14.3	15.6	17.2	13.2	10.7	8.3	6.3	10.6
1945	2.9	7.9	7.9	10.7	12.1	14.1	15.8	16.3	15.4	13.6	9.2	8.3	11.2
1946	6.3	8.1	6.9	10.1	11.9	12.8	15.5	14.7	14.4	12.3	10.0	5.9	10.7
1947	4.8	0.8	6.3	9.2	12.3	14.6	16.2	19.5	16.1	12.6	9.9	7.4	10.8
1948	7.8	6.3	9.7	9.8	12.9	14.2	15.7	15.3	14.2	11.9	10.2	7.9	11.3
1949	7.5	7.2	6.9	9.8	11.3	15.1	17.4	16.9	17.1	13.6	8.9	8.5	11.7
1950	6.3	7.4	9.1	9.0	12.7	15.7	15.7	15.7	14.1	11.4	8.3	4.1	10.8
MEAN	6.0	5.8	7.6	9.7	11.7	14.3	16.0	16.3	14.7	12.2	8.9	7.1	10.9
1951	6.6	5.9	6.0	8.0	10.6	13.9	16.4	15.1	14.9	11.5	10.0	8.1	10.6
1952	5.3	5.5	7.9	9.6	13.3	14.2	16.7	16.1	12.4	11.1	7.1	6.1	10.4
1953	5.3	5.2	6.6	8.9	12.7	14.4	15.6	16.1	14.5	11.6	10.2	9.6	10.9
1954	5.5	4.9	7.7	8.3	11.5	13.3	13.9	14.6	13.6	12.9	9.3	8.6	10.3
1955	5.9	3.4	4.6	9.4	10.4	14.1	17.9	18.5	14.8	10.6	8.7	9.2	10.6
1956	6.4	1.1	7.6	7.8	11.6	13.4	15.4	14.1	14.7	11.1	8.2	8.3	10.0
1957	6.9	7.3	10.3	10.1	11.4	15.4	16.8	15.8	13.8	12.4	7.8	6.5	11.2
1958	5.7	7.5	5.4	8.1	11.2	13.5	15.4	15.6	15.4	12.2	8.3	6.9	10.4
1959	5.2	6.4	8.3	9.9	12.9	15.2	16.8	17.4	16.3	13.8	9.2	8.2	11.6
1960	6.3	5.7	8.2	9.8	13.0	15.8	15.2	15.2	14.1	11.7	9.8	5.5	10.9
MEAN	5.9	5.3	7.3	9.0	11.9	14.3	16.0	15.9	14.5	11.9	8.9	7.7	10.7
CLINO	6.2	5.8	7.3	9.2	11.7	14.5	15.9	16.2	14.7	11.9	8.9	7.2	10.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	77	69	49	73	88	90	105	93	32	16	142	45	879
1932	81	1	44	67	98	72	51	49	123	172	66	71	895
1933	59	87	81	61	45	43	62	38	39	78	34	60	687
1934	63	2	80	61	42	41	7	103	65	48	35	246	793
1935	20	75	27	115	38	90	9	72	88	115	172	143	964
1936	145	117	87	47	15	25	152	13	67	27	75	89	859
1937	115	185	125	93	71	40	42	27	56	87	75	114	1030
1938	128	29	8	6	72	29	77	107	47	94	221	93	911
1939	159	45	27	65	25	81	123	76	15	142	179	68	1005
1940	60	130	86	63	46	19	64	2	54	77	200	138	939
MEAN	90.7	74.0	61.4	65.1	54.0	53.0	69.2	58.0	58.6	85.6	119.9	106.7	896.2
1941	135	149	81	21	68	89	23	137	12	42	53	86	896
1942	150	6	108	42	127	5	36	77	92	88	26	138	895
1943	190	50	30	37	93	34	69	84	90	117	58	93	945
1944	86	17	3	67	11	70	115	80	51	114	203	90	907
1945	76	96	35	22	93	102	59	80	53	106	25	167	914
1946	72	76	59	37	105	62	43	93	134	69	174	128	1052
1947	103	63	196	65	64	102	59	28	62	38	71	74	925
1948	176	45	45	49	55	48	40	81	40	119	65	148	911
1949	27	42	38	41	80	13	70	38	102	190	138	51	830
1950	41	176	62	56	46	21	121	120	158	48	183	116	1148
MEAN	105.6	72.0	65.7	43.7	74.2	54.6	63.5	81.8	79.4	93.1	99.6	109.1	942.3
1951	118	107	121	49	77	25	29	130	132	38	164	95	1085
1952	105	19	109	85	49	23	27	159	73	141	104	89	983
1953	23	43	16	71	93	52	98	48	74	87	71	19	695
1954	43	117	85	10	63	81	87	79	98	96	213	91	1063
1955	143	91	41	40	85	71	55	9	48	66	98	152	899
1956	121	13	45	28	29	68	105	85	172	53	37	150	906
1957	83	154	118	5	49	43	144	78	89	71	72	73	979
1958	118	100	59	19	88	100	82	148	135	82	80	127	1138
1959	119	6	136	106	21	35	37	74	0	110	199	212	1055
1960	130	102	68	73	61	31	109	115	147	210	161	126	1333
MEAN	100.3	75.2	79.8	48.6	61.5	52.9	77.3	92.5	96.8	95.4	119.9	113.4	1013.6
CLINO	105	77	73	55	65	58	71	80	82	94	115	115	990

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1005	1003	1015	1010	1008	1013	1004	1015	1022	1014	999	1015	1010
1932	1005	1035	1011	1004	1013	1018	1007	1016	1007	1000	1011	1009	1011
1933	1010	1012	1005	1014	1013	1010	1011	1009	1017	1011	1014	1020	1012
1934	1005	1025	1002	1008	1012	1018	1013	1005	1005	1004	1015	995	1009
1935	1021	996	1016	1009	1024	1008	1015	1012	1003	999	998	1000	1008
1936	995	1004	1008	1016	1019	1015	1005	1014	1015	1012	1006	1003	1009
1937	998	996	1008	1009	1014	1014	1012	1016	1007	1013	1016	1012	1010
1938	999	1020	1012	1026	1014	1009	1010	1014	1012	1000	996	1005	1010
1939	1003	1005	1014	1012	1019	1016	1007	1016	1022	1016	1001	1013	1012
1940	1018	1010	1008	1010	1016	1017	1011	1016	1010	1009	1000	1015	1012
MEAN	1005.9	1010.6	1009.9	1011.8	1015.2	1013.8	1009.5	1013.3	1012.0	1007.8	1005.6	1008.7	1010.3
1941	1016	998	1013	1016	1015	1018	1012	1005	1021	1018	1009	1013	1013
1942	1009	1019	1012	1012	1010	1018	1011	1009	1005	1005	1022	1002	1011
1943	999	1010	1015	1010	1014	1013	1013	1008	1009	1003	1011	1015	1010
1944	1007	1019	1018	1012	1019	1009	1011	1012	1012	1007	1003	1006	1011
1945	1013	1004	1018	1014	1008	1010	1013	1012	1012	1013	1018	1002	1011
1946	1008	1009	1014	1015	1019	1007	1011	1007	1004	1021	1004	1007	1011
1947	1009	1015	1003	1006	1016	1011	1011	1021	1012	1019	1006	1012	1012
1948	991	1016	1017	1007	1016	1010	1013	1009	1007	1009	1013	1007	1010
1949	1009	1013	1019	1006	1012	1018	1019	1014	1015	1007	1000	999	1011
1950	1013	998	1013	1003	1019	1011	1008	1004	1000	1008	1003	1007	1007
MEAN	1007.4	1010.1	1014.2	1010.1	1014.8	1012.5	1012.2	1010.1	1009.7	1011.0	1008.9	1007.0	1010.7
1951	998	995	1006	1010	1020	1015	1014	1004	1008	1015	997	999	1007
1952	1003	1016	1008	1010	1015	1012	1016	1008	1013	1005	1015	1005	1011
1953	1014	1015	1024	1009	1016	1015	1006	1011	1007	1012	1006	1014	1012
1954	1016	1005	1004	1022	1017	1010	1006	1009	1002	1003	1001	1001	1008
1955	1006	1007	1020	1017	1011	1014	1021	1019	1009	1011	1016	1001	1013
1956	1005	1026	1012	1015	1015	1015	1012	1009	1012	1015	1016	1004	1013
1957	1009	999	1004	1022	1018	1018	1012	1010	1010	1007	1017	1006	1011
1958	1003	1007	1013	1017	1010	1013	1013	1007	1011	1011	1018	1000	1010
1959	1010	1023	1008	1004	1021	1015	1013	1016	1020	1009	1002	991	1011
1960	1012	1003	1012	1014	1017	1015	1006	1010	1013	1009	996	999	1009
MEAN	1007.6	1009.6	1011.1	1014.0	1016.0	1014.2	1011.9	1010.3	1010.5	1009.7	1008.4	1002.0	1010.4
CLINO	1007.0	1010.0	1011.6	1011.8	1015.2	1013.5	1011.0	1011.1	1010.6	1009.4	1007.4	1005.9	1010.4

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	4.4	4.1	3.9	6.7	9.1	10.8	12.8	12.8	11.3	8.9	8.5	6.9	8.4
1932	6.8	6.3	5.5	5.7	8.6	11.6	13.3	13.4	10.9	8.0	7.1	5.7	8.6
1933	5.0	4.2	7.1	7.6	9.7	12.9	15.3	14.2	13.1	9.4	7.1	6.1	9.3
1934	6.1	6.7	4.7	5.8	8.5	11.3	14.2	13.5	12.3	8.6	6.4	7.6	8.8
1935	5.8	4.9	6.7	6.3	8.9	11.6	13.4	13.7	11.7	8.3	7.0	3.8	8.5
1936	3.4	4.0	6.3	5.7	9.7	11.9	13.7	13.8	12.6	9.5	7.4	5.8	8.7
1937	5.8	4.2	3.1	8.1	10.3	11.5	12.6	13.4	11.4	9.7	6.8	4.4	8.4
1938	5.4	5.4	7.9	7.6	8.3	10.9	12.7	13.8	12.3	9.4	7.7	5.6	8.9
1939	3.8	5.7	6.1	7.2	9.8	11.7	12.5	14.3	12.9	8.9	7.4	5.7	8.8
1940	3.7	4.8	5.1	7.1	11.0	13.4	12.6	12.8	10.6	9.7	6.7	5.1	8.6
MEAN	5.0	5.0	5.6	6.8	9.4	11.8	13.3	13.6	11.9	9.0	7.2	5.7	8.7

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1941	2.6	3.5	4.3	5.8	8.0	11.6	13.5	12.7	13.2	9.7	7.4	6.9	8.3
1942	4.6	3.9	5.3	8.2	9.1	10.7	12.8	13.4	11.4	8.7	6.6	6.6	8.4
1943	5.1	6.3	6.9	8.1	9.1	11.5	12.8	12.1	11.2	10.5	6.5	5.7	8.8
1944	5.6	4.6	5.3	8.7	9.2	10.9	14.1	13.9	10.6	8.5	4.9	4.9	8.4
1945	1.2	6.2	8.0	7.5	9.3	11.9	13.8	13.9	12.7	10.8	8.2	6.2	9.1
1946	5.2	4.6	5.9	7.7	9.4	11.1	12.8	12.3	11.8	8.7	7.0	4.7	8.4
1947	4.2	0.6	2.8	6.4	10.1	11.7	13.3	15.2	11.6	10.4	5.7	5.6	8.1
1948	3.6	4.7	7.1	7.3	8.8	11.9	12.9	12.5	11.2	8.7	7.8	6.8	8.6
1949	4.9	5.7	5.2	7.8	8.9	12.9	14.2	13.6	13.2	10.5	6.9	4.5	9.0
1950	6.6	3.7	6.9	6.1	9.5	11.8	13.7	13.7	10.8	8.9	5.4	2.1	8.3
MEAN	4.4	4.4	5.8	7.4	9.1	11.6	13.4	13.3	11.8	9.5	6.6	5.4	8.6
1951	3.4	3.4	4.0	4.9	8.6	10.6	12.8	12.5	12.1	9.9	7.4	5.3	7.9
1952	2.2	4.3	6.0	8.2	10.8	10.5	12.9	13.3	9.3	8.7	4.6	4.6	8.0
1953	5.9	5.9	7.1	5.7	10.4	12.5	13.0	13.4	7.3	10.5	13.8	6.9	9.4
1954	5.0	3.6	5.1	7.4	9.6	11.2	12.2	12.5	10.2	9.1	5.9	5.8	8.1
1955	2.5	1.4	4.4	8.2	7.8	11.7	14.4	14.8	12.5	7.9	8.4	4.6	8.2
1956	3.4	3.8	6.1	5.5	9.6	10.6	13.1	11.2	11.7	8.9	7.4	6.3	8.1
1957	5.3	4.2	7.6	7.8	8.8	11.3	12.6	12.8	10.7	9.2	6.6	4.9	8.5
1958	3.1	3.4	3.6	7.1	7.5	11.6	13.1	13.1	13.3	9.7	7.9	5.1	8.2
1959	1.9	6.1	6.8	7.3	10.1	12.3	13.3	13.8	12.6	11.4	7.5	5.7	9.1
1960	4.2	3.1	6.5	8.2	10.8	12.8	13.4	12.5	11.7	9.5	6.7	4.2	8.6
MEAN	3.7	3.9	5.7	7.0	9.4	11.5	13.1	13.0	11.1	9.5	7.6	5.3	8.4
CLINO	4.3	4.4	5.7	7.0	9.3	11.6	13.3	13.3	11.8	9.3	6.9	5.5	8.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1931	194	177	39	85	93	80	53	35	42	127	124	145	1194
1932	265	15	75	98	38	40	71	116	121	137	116	98	1190
1933	144	87	55	72	23	52	63	155	23	122	45	40	881
1934	163	66	77	95	66	48	132	120	140	169	60	89	1225
1935	128	116	96	59	42	67	62	92	172	191	84	70	1179
1936	73	57	40	50	30	23	87	81	112	128	111	197	989
1937	122	106	50	45	67	87	41	103	112	59	57	61	910
1938	180	91	110	22	73	117	68	115	107	220	145	112	1360
1939	123	138	104	65	31	33	144	64	69	83	161	75	1090
1940	64	48	56	99	42	41	120	82	92	112	146	119	1021
MEAN	145.6	90.1	70.2	69.0	50.5	58.8	84.1	96.3	99.0	134.8	104.9	100.6	1103.9
1941	79	104	35	39	25	14	98	132	43	99	109	106	883
1942	112	84	67	30	39	57	121	101	115	153	66	196	1141
1943	108	147	86	87	57	69	106	133	92	193	130	72	1280
1944	143	49	109	34	56	107	17	101	86	133	115	136	1086
1945	97	116	73	57	73	79	69	54	134	73	24	114	963
1946	110	107	57	63	26	97	114	80	159	19	137	107	1076
1947	70	11	34	144	52	68	78	13	171	78	194	102	1015
1948	139	115	78	99	31	55	67	96	182	123	108	150	1243
1949	154	141	65	106	63	27	35	82	87	124	147	214	1245
1950	90	98	87	123	25	67	79	90	180	111	108	168	1226
MEAN	110.2	97.2	69.1	78.2	44.7	64.0	78.4	88.2	124.9	110.6	113.8	136.5	1115.8
1951	125	78	62	109	24	59	86	78	57	86	148	157	1069
1952	139	81	104	47	55	69	72	89	102	131	93	151	1133
1953	87	73	46	89	54	43	104	92	61	115	181	106	1051
1954	96	95	98	37	71	93	61	46	112	181	138	163	1191
1955	91	61	45	51	64	58	14	36	105	103	61	188	877
1956	133	65	36	64	64	53	132	91	82	116	118	128	1082
1957	158	61	106	60	57	90	60	132	83	134	77	185	1203
1958	171	90	54	45	129	39	37	83	85	93	57	80	963
1959	192	54	51	136	36	74	103	73	70	143	173	136	1241
1960	107	111	32	77	43	73	77	79	79	43	103	129	953
MEAN	129.9	76.9	63.4	71.5	59.7	65.1	74.6	79.9	83.6	114.5	114.9	142.3	1076.3
CLINO	107	75	63	65	52	68	87	88	97	118	111	110	1041

WA001NGTON UNITED KINGDOM WMO 03377 53 10N 00 31W 68 M

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SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1006	1001	1006	1013	1015	1016	1018	1009	1014	1020	1002	1012	1011
1952	1009	1019	1011	1016	1016	1016	1019	1011	1013	1010	1013	1010	1014
1953	1021	1019	1030	1012	1018	1014	1011	1016	1013	1019	1018	1020	1018
1954	1020	1010	1007	1024	1015	1013	1010	1010	1010	1011	1009	1010	1012
1955	1009	1005	1019	1022	1013	1016	1021	1020	1016	1015	1020	1007	1015
1956	1009	1025	1016	1016	1021	1017	1013	1009	1015	1021	1021	1016	1017
1957	1019	1005	1011	1024	1018	1018	1013	1012	1013	1016	1019	1013	1015
1958	1010	1010	1013	1019	1013	1013	1013	1010	1015	1018	1022	1004	1013
1959	1011	1032	1013	1009	1020	1019	1017	1019	1023	1014	1008	999	1015
1960	1014	1008	1013	1019	1019	1018	1010	1011	1015	1005	1002	1007	1012
MEAN	1012.8	1013.4	1013.9	1017.4	1016.8	1016.0	1014.5	1012.7	1014.7	1014.9	1013.4	1009.8	1014.2
CLINO	1013.1	1014.3	1015.0	1015.0	1016.1	1015.9	1014.0	1014.1	1015.1	1014.4	1012.4	1012.6	1014.3

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.1	3.2	3.9	6.6	9.6	13.3	16.4	15.1	14.3	9.5	7.9	4.9	9.0
1952	2.3	3.1	6.2	9.3	12.8	14.4	16.5	16.5	11.2	8.7	3.9	2.9	9.0
1953	3.3	4.3	5.6	6.9	12.4	13.6	15.4	16.1	13.8	9.3	7.9	6.2	9.6
1954	2.3	1.2	4.9	7.1	11.1	13.1	13.9	14.3	12.4	11.7	6.3	5.9	8.7
1955	1.9	0.2	2.6	9.1	9.1	13.2	17.1	17.8	14.4	9.5	7.1	4.9	8.9
1956	2.5	- 0.7	5.7	6.1	12.1	12.6	15.6	13.3	14.1	9.2	5.9	5.3	8.5
1957	5.3	4.7	8.5	7.9	10.9	14.7	16.1	14.9	12.4	10.6	6.1	4.3	9.7
1958	2.6	4.4	3.3	7.1	11.4	13.3	16.0	15.8	14.8	10.4	5.9	3.9	9.1
1959	1.2	4.4	6.9	9.5	11.9	15.4	17.6	17.7	15.1	12.5	6.3	5.7	10.4
1960	3.7	3.6	5.4	8.7	12.5	15.9	15.2	14.9	13.1	10.2	6.9	3.7	9.5
MEAN	2.8	2.8	5.3	7.8	11.4	14.0	16.0	15.6	13.6	10.2	6.4	4.8	9.2
CLINO	3.0	3.6	5.6	8.3	11.2	14.3	16.3	16.1	13.8	10.1	6.4	4.2	9.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	48	69	82	37	91	29	20	131	21	41	122	33	724
1952	30	8	60	23	39	69	7	51	51	65	57	37	497
1953	23	35	25	50	76	50	39	38	30	47	33	27	473
1954	31	58	42	8	70	69	60	96	52	82	104	69	741
1955	39	65	58	23	69	95	41	10	38	27	27	37	529
1956	119	26	17	33	12	97	73	127	43	24	20	32	623
1957	28	49	37	5	39	41	71	72	102	25	52	35	556
1958	50	92	44	10	44	122	126	72	53	36	19	73	741
1959	59	8	49	39	19	13	30	17	2	49	41	72	398
1960	116	46	33	22	19	16	91	128	59	116	72	82	800
MEAN	54.3	45.6	44.7	25.0	47.8	60.1	55.8	74.2	45.1	51.2	54.7	49.7	608.2
CLINO	54	42	37	37	46	51	62	58	47	53	62	48	597

EUROPE

ADDENDUM

EDINBURGH/ROYAL OBSERVATORY UNITED KINGDOM 55 55N 3 11W 134 M

SEA LEVEL PRESSURE M8 - 1/2(09H + 21H) GMT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1931	1009.0	1007.7	1017.1	1011.9	1010.9	1015.1	1006.4	1014.9	1022.9	1018.5	1004.5	1020.3	1013.3
1932	1013.5	1035.9	1013.7	1005.7	1012.8	1018.7	1009.5	1018.7	1009.3	1001.8	1014.9	1013.6	1014.0
1933	1016.9	1013.3	1009.7	1017.7	1015.3	1012.1	1014.3	1014.1	1020.1	1011.8	1015.3	1022.9	1015.3
1934	1011.5	1027.7	1003.3	1007.5	1015.3	1018.2	1014.6	1008.5	1010.1	1007.7	1017.2	997.9	1011.6
1935	1023.1	1000.1	1020.1	1008.1	1023.5	1009.7	1017.3	1013.9	1005.9	1003.2	1001.9	1001.9	1010.7
1936	996.0	1006.3	1010.0	1016.3	1019.2	1015.9	1005.7	1016.5	1016.4	1015.3	1009.2	1010.1	1011.4
1937	1003.3	997.4	1006.1	1010.4	1015.6	1015.6	1013.1	1017.3	1010.2	1015.1	1017.9	1013.1	1011.3
1938	1003.7	1023.0	1017.5	1027.1	1014.1	1011.5	1010.7	1014.7	1014.1	1004.0	1001.5	1008.7	1012.5
1939	1002.5	1010.3	1015.3	1013.2	1019.9	1016.3	1007.8	1016.8	1021.9	1015.8	1004.5	1015.3	1013.3
1940	1019.9	1012.1	1009.6	1011.7	1017.5	1018.5	1010.6	1017.9	1011.6	1010.1	1002.3	1017.3	1013.3
MEAN	1009.9	1013.4	1012.2	1013.0	1016.4	1015.2	1011.0	1015.3	1014.3	1010.3	1008.9	1012.1	1012.7

THESE DATA ARE REPUBLISHED TO INCLUDE VALUES NOT AVAILABLE FOR PUBLICATION IN WORLD WEATHER RECORDS, 1931-1940.

YUGOSLAVIA

STATION NOTES

YUGOSLAVIA (10 stations)

General: Station names, elevations and coordinates given in the table headings are those in use at the end of 1960. Observations of atmospheric pressure and temperature were made at 0700, 1400 and 2100 hours local time. The temperature means were found according to the formula:

$$m = 1/4\,(07h + 14h + 2 \times 21h)$$

The pressure means were found according to the formula:

$$m = 1/3\,(07h + 14h + 21h)$$

The values of precipitation recorded at 0700 hours are those from 0700 hours on the previous day to 0700 hours on the morning of observation.

BEOGRAO YUGOSLAVIA WMO 13275 44 48N 20 28E 139 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	998	997	994	1000	995	998	1000	998	1001	1005	998	1005	999
1952	998	996	997	1000	999	1000	999	997	998	999	996	999	998
1953	1000	998	1010	998	998	995	999	1001	1002	1005	1011	1009	1002
1954	1000	1000	998	999	995	998	996	997	1001	1003	1002	1000	999
1955	999	990	998	1001	1000	999	996	998	1000	999	1003	998	998
1956	1001	998	1002	994	1001	998	998	997	1003	1000	1002	1007	1000
1957	1007	999	1002	999	996	1000	998	999	1000	1005	1004	1002	1001
1958	1001	998	994	997	1001	997	998	999	1003	1004	1005	996	999
1959	999	1016	1003	998	997	999	998	999	1003	1004	1002	996	1001
1960	1001	1001	999	998	1000	1001	998	998	1001	997	998	997	999
MEAN	1000.4	999.3	999.7	998.4	998.2	998.5	998.0	998.3	1001.2	1002.1	1002.1	1000.9	999.8

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1013	1010	1015	1011	1014	1015	1013	1016	1021	1014	1021	1015
1952	1014	1013	1013	1016	1014	1016	1015	1012	1014	1015	1012	1015	1014
1953	1016	1014	1026	1014	1013	1010	1014	1017	1017	1021	1028	1026	1018
1954	1017	1017	1014	1015	1011	1013	1012	1012	1017	1019	1018	1016	1015
1955	1016	1007	1015	1017	1016	1014	1012	1014	1016	1015	1020	1015	1015
1956	1017	1015	1019	1010	1017	1014	1014	1012	1019	1020	1019	1024	1017
1957	1024	1016	1018	1015	1012	1016	1013	1014	1015	1021	1020	1018	1017
1958	1018	1016	1011	1014	1017	1013	1015	1015	1020	1021	1022	1014	1016
1959	1016	1033	1020	1014	1014	1015	1014	1015	1020	1021	1019	1014	1018
1960	1018	1018	1016	1015	1017	1017	1014	1014	1018	1013	1015	1014	1016
MEAN	1017.0	1016.1	1016.2	1014.5	1014.2	1014.2	1013.8	1013.8	1017.2	1018.7	1018.7	1017.7	1016.0
CLINO	1019	1018	1017	1015	1014	1015	1014	1015	1018	1019	1019	1019	1017

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.7	5.1	8.4	12.3	18.0	20.7	22.0	23.0	19.9	10.9	9.8	3.6	13.1
1952	2.0	1.9	5.3	15.5	16.2	20.4	24.4	25.7	18.5	13.0	6.7	3.5	12.8
1953	1.5	1.2	5.8	13.1	15.8	21.0	23.6	20.6	19.3	13.3	3.9	0.6	11.6
1954	- 5.1	- 5.0	7.0	9.5	15.9	21.7	21.5	21.9	19.4	11.7	5.9	4.8	10.8
1955	2.5	5.2	4.8	8.4	16.5	19.9	21.2	19.6	17.6	12.9	5.9	5.4	11.7
1956	3.3	- 7.2	1.4	12.6	16.0	19.2	22.4	23.1	19.0	12.1	3.3	1.0	10.5
1957	- 1.2	7.0	8.7	12.6	13.9	22.6	22.8	21.6	17.4	12.0	7.9	1.4	12.2
1958	- 0.1	7.0	2.1	9.6	20.6	20.0	23.6	23.2	17.8	12.6	6.9	6.4	12.5
1959	1.8	- 0.6	9.0	12.4	16.2	19.4	22.3	20.7	15.8	10.7	6.3	5.3	11.6
1960	0.1	2.6	6.7	11.7	15.7	20.5	20.4	21.9	16.5	15.4	9.9	6.6	12.3
MEAN	0.9	1.7	5.9	11.8	16.5	20.5	22.4	22.1	18.1	12.5	6.7	3.9	11.9
CLINO	- 0.2	1.6	6.2	12.2	17.1	20.5	22.6	22.0	18.3	12.5	6.8	2.5	11.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	27	43	52	81	37	92	145	24	107	13	60	24	705
1952	55	45	28	21	88	163	5	13	73	100	74	90	755
1953	39	86	8	37	121	151	92	86	12	22	7	37	698
1954	69	25	45	65	171	126	45	86	64	82	89	60	927
1955	37	100	72	56	60	52	115	117	69	88	40	72	878
1956	44	56	64	40	81	186	46	26	8	43	58	67	719
1957	21	32	6	36	164	64	107	18	67	36	19	35	605
1958	52	30	108	80	18	63	18	29	12	62	62	51	585
1959	68	22	33	44	78	132	33	40	32	6	74	37	599
1960	46	25	20	33	52	48	89	59	33	37	73	80	595
MEAN	45.8	46.4	43.6	49.3	87.0	107.7	69.5	49.8	47.7	48.9	55.6	55.3	706.6
CLINO	48	46	46	54	75	96	60	55	50	55	61	55	701

HVAR YUGOSLAVIA 43 10N 16 26E 20 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1009	1009	1007	1013	1009	1011	1012	1011	1012	1014	1011	1017	1011
1952	1010	1009	1010	1013	1012	1014	1011	1011	1011	1012	1009	1008	1011
1953	1010	1010	1022	1011	1009	1009	1011	1013	1014	1015	1021	1019	1014
1954	1009	1007	1009	1010	1009	1011	1009	1010	1014	1014	1011	1012	1010
1955	1010	1003	1009	1013	1013	1012	1009	1011	1011	1011	1014	1012	1011
1956	1013	1006	1013	1008	1013	1012	1011	1009	1015	1016	1011	1018	1012
1957	1016	1013	1014	1011	1008	1013	1010	1011	1012	1014	1014	1014	1013
1958	1012	1013	1005	1009	1014	1009	1011	1011	1014	1016	1014	1008	1011
1959	1011	1025	1014	1010	1010	1012	1011	1011	1015	1016	1012	1008	1013
1960	1011	1011	1009	1009	1012	1014	1011	1010	1012	1010	1011	1008	1011
MEAN	1011.1	1010.6	1011.2	1010.7	1010.9	1011.7	1010.6	1010.8	1013.0	1013.8	1012.8	1012.4	1011.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1012	1010	1016	1012	1014	1015	1014	1015	1017	1014	1020	1014
1952	1013	1012	1013	1016	1015	1017	1014	1014	1014	1015	1012	1011	1014
1953	1013	1013	1025	1014	1013	1012	1014	1016	1017	1018	1024	1022	1017
1954	1012	1010	1012	1014	1012	1014	1012	1013	1017	1017	1015	1015	1014
1955	1013	1006	1011	1016	1016	1015	1012	1014	1014	1015	1018	1015	1014
1956	1016	1008	1016	1011	1017	1015	1014	1012	1018	1019	1015	1021	1015
1957	1019	1016	1018	1014	1011	1017	1013	1014	1014	1017	1017	1015	1015
1958	1015	1016	1008	1012	1017	1013	1014	1014	1017	1019	1017	1011	1014
1959	1014	1028	1017	1013	1013	1015	1013	1014	1018	1019	1015	1011	1016
1960	1014	1014	1012	1012	1015	1017	1014	1013	1015	1013	1014	1011	1014
MEAN	1014.1	1013.6	1014.2	1013.8	1014.1	1014.9	1013.5	1013.8	1015.9	1016.9	1016.1	1015.2	1014.7

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	10.4	11.1	11.2	13.8	18.2	22.7	24.6	24.6	22.9	16.3	14.7	11.2	16.8
1952	8.5	7.9	9.9	15.9	18.2	23.3	26.4	26.0	21.8	16.9	11.9	11.0	16.5
1953	7.6	7.8	9.8	14.6	18.3	21.5	25.6	24.1	22.0	19.0	13.1	11.5	16.2
1954	5.7	7.4	12.1	13.2	16.7	23.1	23.9	23.8	22.2	16.6	12.7	10.9	15.7
1955	11.4	10.8	10.6	12.6	18.3	21.8	24.6	23.3	21.0	17.7	12.7	12.1	16.4
1956	9.5	4.1	8.8	13.2	18.0	20.6	24.7	26.6	22.7	17.0	13.1	9.8	15.7
1957	9.1	11.3	11.6	14.5	17.2	23.9	24.9	26.0	21.4	18.8	14.4	10.3	17.0
1958	9.6	11.2	8.6	12.6	19.8	21.8	24.9	26.0	21.8	17.9	14.9	12.3	16.8
1959	8.7	10.1	13.2	14.6	18.1	21.5	25.4	23.7	19.9	16.4	14.0	12.5	16.5
1960	9.4	10.2	12.1	14.7	18.0	22.6	23.4	24.8	21.4	18.6	14.9	12.6	16.9
MEAN	9.0	9.2	10.8	14.0	18.1	22.3	24.8	24.9	21.7	17.5	13.6	11.4	16.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	104	97	56	27	100	19	49	9	32	144	123	81	841
1952	58	84	19	16	34	7	31	1	132	51	140	77	650
1953	93	44	0	78	78	43	20	42	12	71	41	102	624
1954	88	128	66	52	73	23	20	14	6	16	133	139	758
1955	33	122	82	4	9	19	50	32	129	82	87	54	703
1956	63	135	84	76	59	59	45	2	3	56	135	67	784
1957	64	37	9	109	36	28	54	93	34	44	118	56	682
1958	35	28	140	85	27	28	11	8	57	30	139	97	685
1959	70	5	38	62	54	107	2	92	66	30	94	111	731
1960	108	57	74	86	20	21	22	0	67	96	172	102	825
MEAN	71.6	73.7	56.8	59.5	49.0	35.4	30.4	29.3	53.8	62.0	118.2	88.6	728.3

LIVNO YUGOSLAVIA WMO 13340 43 50N 17 01E 730 M

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TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.2	4.4	5.2	8.8	13.8	17.3	19.0	20.5	17.6	9.1	7.8	4.8	11.0
1952	0.1	0.2	3.8	11.8	12.6	18.5	21.8	22.3	15.6	10.1	4.6	2.4	10.3
1953	- 0.5	- 0.4	3.6	10.0	12.8	17.1	20.4	18.5	16.8	12.6	4.9	2.7	9.9
1954	- 4.6	- 3.0	6.0	7.2	11.9	18.4	18.2	19.2	17.2	10.1	5.5	3.3	9.1
1955	3.9	3.2	3.6	6.4	13.6	16.8	18.7	17.4	14.7	10.2	4.6	4.6	9.8
1956	1.6	- 7.9	0.7	7.6	13.2	14.9	19.6	20.1	15.9	9.0	2.6	- 2.7	7.9
1957	- 1.5	3.8	5.5	8.9	10.8	18.4	18.7	17.9	13.9	10.0	5.2	0.8	9.4
1958	0.5	3.8	0.5	6.2	15.8	15.9	19.4	19.9	14.6	9.8	6.6	4.3	9.8
1959	- 0.2	- 3.8	6.9	8.5	12.6	15.1	19.3	17.4	12.7	7.5	6.2	4.8	8.9
1960	- 0.8	2.8	5.7	8.2	12.6	16.3	16.8	18.6	14.2	11.9	7.6	4.3	9.9
MEAN	0.2	0.3	4.2	8.4	13.0	16.9	19.2	19.2	15.3	10.0	5.6	2.9	9.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	72	207	140	69	87	96	94	16	75	92	262	118	1328
1952	136	102	19	49	42	32	53	18	153	178	215	390	1387
1953	82	90	1	65	158	92	100	76	59	57	17	62	859
1954	59	43	194	73	184	116	45	23	33	60	121	138	1089
1955	160	185	138	27	60	78	134	48	88	182	90	104	1294
1956	114	82	19	82	76	106	21	47	4	80	136	96	863
1957	67	82	9	120	146	54	109	99	85	103	132	74	1080
1958	60	82	106	129	34	84	40	23	41	111	143	199	1052
1959	102	31	44	78	109	78	35	110	72	99	97	432	1287
1960	53	158	115	70	40	101	87	14	95	188	211	192	1324
MEAN	90.5	106.2	78.5	76.2	93.6	83.7	71.8	47.4	70.5	115.0	142.4	180.5	1156.3

SARAJEVO YUGOSLAVIA WMO 13352 43 52N 18 26E 630 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	939	938	936	942	939	942	944	943	944	945	941	946	942
1952	939	938	938	943	943	945	944	942	942	942	938	939	941
1953	940	939	951	940	941	939	943	945	946	946	951	949	944
1954	939	938	939	941	939	939	941	942	945	945	943	941	941
1955	940	932	938	943	943	943	941	943	943	942	944	940	941
1956	942	936	942	937	945	942	943	942	946	946	943	947	943
1957	946	941	943	941	939	945	942	943	943	946	945	942	943
1958	941	941	935	939	944	941	943	943	946	947	945	938	942
1959	940	955	943	940	940	943	943	943	946	946	943	937	943
1960	941	941	939	940	943	945	942	942	943	940	941	938	941
MEAN	940.7	939.9	940.4	940.6	941.6	942.4	942.6	942.8	944.4	944.5	943.4	941.7	942.1

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1014	1011	1017	1012	1015	1017	1015	1017	1021	1016	1023	1016
1952	1017	1015	1015	1017	1017	1018	1016	1014	1015	1017	1014	1017	1016
1953	1018	1017	1029	1015	1015	1012	1016	1018	1019	1021	1029	1027	1020
1954	1018	1017	1014	1016	1013	1014	1013	1014	1018	1021	1019	1018	1016
1955	1017	1007	1015	1019	1017	1016	1014	1016	1017	1016	1021	1017	1016
1956	1019	1016	1019	1012	1019	1015	1015	1014	1019	1021	1019	1026	1018
1957	1025	1017	1019	1016	1013	1017	1014	1016	1017	1021	1021	1020	1018
1958	1019	1017	1012	1014	1018	1014	1015	1016	1020	1022	1021	1014	1017
1959	1017	1035	1018	1014	1014	1016	1016	1016	1021	1022	1019	1013	1018
1960	1019	1018	1015	1015	1017	1018	1015	1014	1017	1013	1016	1014	1016
MEAN	1018.4	1017.3	1016.7	1015.5	1015.5	1015.5	1015.1	1015.3	1018.0	1019.5	1019.5	1018.9	1017.1
CLIMO	1019	1018	1018	1016	1016	1016	1015	1015	1018	1020	1019	1019	1017

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.9	5.4	6.1	9.4	15.2	18.4	19.0	20.9	17.1	8.4	8.6	2.9	11.2
1952	- 0.6	0.4	4.4	12.6	13.0	18.3	21.1	23.2	16.2	10.7	4.9	1.4	10.5
1953	- 0.6	- 1.0	3.3	11.4	12.8	18.1	20.8	18.0	16.7	12.6	3.4	0.7	9.7
1954	- 6.3	- 4.4	7.3	7.8	12.7	19.0	18.8	19.7	17.5	9.0	4.6	2.3	9.0
1955	2.3	4.0	3.9	6.3	14.2	17.1	17.9	16.6	14.0	10.8	3.6	4.4	9.6
1956	0.8	- 8.6	2.0	9.7	13.3	15.6	19.6	20.9	17.5	10.1	3.1	- 2.2	8.5
1957	- 2.5	5.0	7.2	9.4	10.7	19.7	19.2	18.7	14.8	9.9	5.1	- 0.2	9.8
1958	- 0.7	4.9	0.3	6.7	17.1	16.8	20.2	20.2	14.8	10.4	6.7	5.6	10.3
1959	- 0.6	- 2.8	8.5	10.0	13.6	15.9	18.5	17.1	13.2	8.7	6.0	5.3	9.5
1960	- 1.4	2.6	6.4	8.7	12.8	16.9	16.9	19.7	14.6	13.8	8.2	4.4	10.3
MEAN	- 0.7	0.6	4.9	9.2	13.5	17.6	19.2	19.5	15.6	10.4	5.4	2.5	9.8
CLIMO	- 1.4	0.7	4.9	9.8	14.3	17.4	19.5	19.7	16.0	10.2	5.4	1.7	9.8

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	44	85	98	70	70	46	76	59	93	78	63	39	821
1952	130	50	36	21	74	40	12	5	104	140	147	261	1020
1953	47	83	18	49	108	82	26	101	51	22	5	68	660
1954	64	60	75	74	134	59	30	28	85	129	99	57	894
1955	31	151	70	52	63	61	169	105	143	181	99	60	1185
1956	71	99	44	51	131	98	22	36	4	64	93	53	766
1957	42	39	5	64	160	46	85	84	73	85	56	54	793
1958	62	90	124	136	76	57	85	33	48	83	96	136	976
1959	133	21	28	54	135	146	113	200	63	60	81	125	1159
1960	74	46	35	60	48	77	95	29	71	70	150	80	835
MEAN	69.8	72.4	53.3	63.1	94.9	71.2	71.3	68.0	73.5	91.2	88.9	93.3	910.9
CLIMO	71	69	50	59	84	86	68	62	71	84	98	87	889

SISAK YUGOSLAVIA WMO 13133 45 29N 16 23E 98 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	999	998	996	1002	997	1001	1002	1000	1003	1007	999	1007	1001
1952	999	999	998	1007	1001	1002	1002	999	999	1000	998	1000	1000
1953	1007	1000	1012	999	999	996	1000	1003	1003	1006	1012	1011	1004
1954	1002	1001	998	1001	997	999	998	998	1003	1004	1003	1001	1000
1955	1000	991	1000	1003	1002	1001	998	1001	1002	1001	1005	1000	1000
1956	1002	1001	1003	996	1003	1000	1000	998	1006	1007	1006	1011	1003
1957	1011	1002	1005	1003	1001	1003	1001	1003	1003	1008	1007	1005	1004
1958	1005	1002	998	1001	1004	1000	1002	1002	1006	1007	1008	999	1003
1959	1002	1020	1005	1000	1001	1003	1002	1003	1007	1007	1005	998	1004
1960	1004	1003	1001	1002	1004	1004	1002	1001	1004	999	1002	999	1002
MEAN	1002.6	1001.7	1001.6	1000.9	1000.9	1000.9	1000.7	1000.8	1003.6	1004.6	1004.5	1003.1	1002.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1012	1011	1009	1015	1010	1013	1015	1013	1015	1019	1011	1020	1014
1952	1013	1013	1011	1014	1014	1015	1014	1011	1012	1013	1011	1014	1013
1953	1015	1014	1025	1012	1012	1009	1013	1016	1015	1018	1026	1024	1017
1954	1016	1015	1011	1014	1010	1011	1010	1011	1015	1017	1016	1014	1013
1955	1014	1005	1013	1016	1015	1013	1011	1013	1014	1014	1019	1013	1013
1956	1015	1015	1017	1008	1016	1013	1012	1011	1019	1020	1019	1025	1016
1957	1025	1015	1018	1016	1013	1016	1013	1015	1016	1021	1020	1018	1017
1958	1018	1015	1011	1014	1016	1013	1014	1015	1019	1020	1021	1012	1016
1959	1016	1034	1018	1013	1014	1016	1015	1015	1020	1020	1018	1011	1018
1960	1018	1017	1014	1015	1017	1017	1014	1013	1017	1011	1015	1012	1015
MEAN	1016.2	1015.4	1014.7	1013.7	1013.7	1013.6	1013.1	1013.3	1016.2	1017.3	1017.6	1016.3	1015.1

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.6	5.5	6.4	11.3	16.0	19.4	20.4	21.4	17.8	9.3	9.2	2.7	11.9
1952	0.1	0.4	5.3	14.2	15.3	20.3	24.3	23.6	16.0	11.9	5.3	0.9	11.5
1953	0.4	0.5	6.2	12.4	14.8	19.0	21.7	19.0	17.2	12.8	3.7	0.9	10.7
1954	- 5.1	- 4.9	7.2	8.8	14.7	20.2	19.1	19.5	17.7	10.6	5.1	3.8	9.7
1955	1.4	3.3	3.2	8.9	14.2	18.2	20.2	19.0	16.0	10.7	4.4	3.7	10.3
1956	3.5	- 8.7	2.6	10.7	15.7	17.6	21.3	20.4	16.3	9.7	2.2	- 1.0	9.2
1957	- 4.9	5.7	7.9	10.3	12.6	20.6	20.9	18.5	15.2	9.1	6.5	1.7	10.3
1958	- 1.8	4.8	2.4	8.6	18.7	18.3	21.3	20.9	16.1	11.9	6.5	4.4	11.0
1959	0.4	- 1.0	8.6	11.5	14.9	17.7	21.2	19.1	14.2	8.8	5.5	4.8	10.5
1960	- 1.2	2.4	6.8	10.5	14.6	19.3	18.8	20.5	15.1	13.0	8.5	4.6	11.1
MEAN	- 0.4	0.8	5.7	10.7	15.2	19.1	20.9	20.2	16.2	10.8	5.7	2.7	10.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	94	97	103	102	108	168	171	65	176	47	107	46	1284
1952	113	37	25	16	27	28	19	45	79	133	63	167	752
1953	44	74	3	59	115	175	69	86	55	23	19	25	747
1954	32	39	82	75	198	165	77	83	58	52	55	82	998
1955	24	88	71	48	117	110	130	96	70	176	66	67	1063
1956	41	48	24	71	67	124	43	56	33	76	109	46	738
1957	34	59	24	90	125	45	72	104	103	75	38	37	806
1958	66	38	44	74	28	102	30	29	66	71	90	55	693
1959	88	14	44	74	92	152	73	151	46	28	56	190	1008
1960	51	58	49	72	47	42	70	42	145	110	162	64	912
MEAN	58.7	55.2	46.9	68.1	92.4	111.1	75.4	75.7	83.1	79.1	76.5	77.9	900.1

SKOPJE YUGOSLAVIA WMO 13483 41 59N 21 28E 241 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	988	987	984	988	985	987	987	986	989	992	987	994	988
1952	987	985	986	989	988	989	987	986	987	989	986	988	987
1953	987	986	987	987	986	987	987	989	991	993	998	999	991
1954	987	987	987	987	985	986	984	985	989	991	990	989	987
1955	989	980	986	988	988	987	986	986	988	987	991	988	987
1956	990	983	990	983	989	987	987	985	991	992	990	994	988
1957	994	987	990	986	983	988	985	987	987	992	991	990	988
1958	988	988	982	985	988	985	986	986	990	992	993	986	987
1959	988	1001	990	986	985	986	985	986	990	992	990	986	989
1960	988	989	987	985	987	988	985	986	989	987	988	986	987
MEAN	988.6	987.3	987.9	986.4	986.4	987.0	985.9	986.2	989.1	990.7	990.4	990.0	988.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1018	1017	1013	1017	1013	1014	1015	1014	1017	1021	1018	1025	1017
1952	1017	1015	1015	1017	1016	1017	1015	1013	1015	1018	1015	1017	1016
1953	1017	1016	1027	1016	1014	1012	1015	1016	1019	1022	1029	1029	1019
1954	1018	1018	1017	1016	1013	1014	1012	1013	1017	1020	1020	1019	1016
1955	1018	1009	1015	1017	1016	1014	1012	1014	1016	1016	1020	1018	1015
1956	1020	1014	1020	1012	1017	1015	1014	1013	1019	1021	1019	1025	1017
1957	1024	1018	1019	1015	1011	1016	1013	1014	1015	1021	1021	1020	1017
1958	1018	1018	1011	1014	1016	1012	1013	1014	1018	1021	1022	1016	1016
1959	1018	1032	1020	1014	1013	1014	1013	1014	1019	1022	1020	1015	1018
1960	1018	1018	1016	1014	1016	1016	1013	1013	1017	1016	1017	1015	1016
MEAN	1018.6	1017.5	1017.3	1015.2	1014.5	1014.4	1013.5	1013.8	1017.2	1019.8	1020.1	1019.9	1016.8
CLIMO	1019	1018	1017	1015	1015	1015	1014	1014	1018	1020	1020	1020	1017

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.2	6.4	8.3	12.8	17.7	22.4	23.8	24.8	20.0	11.5	9.2	2.1	13.4
1952	3.1	2.2	6.3	14.8	15.9	22.4	25.1	27.4	21.9	11.7	7.3	4.8	13.6
1953	2.5	3.6	3.4	13.2	16.1	21.8	24.5	22.9	18.9	12.7	4.0	- 1.6	11.8
1954	- 3.4	- 3.9	7.2	10.9	16.2	23.6	25.1	23.5	20.4	11.6	6.1	3.4	11.7
1955	3.7	7.4	6.6	9.4	18.4	21.7	23.3	21.2	17.8	13.7	6.6	3.2	12.8
1956	1.0	- 2.4	2.8	12.5	17.2	19.8	23.6	24.7	18.9	11.5	5.8	0.6	11.3
1957	- 0.5	6.5	7.3	12.5	15.6	22.3	23.6	22.5	17.9	12.1	7.9	1.2	12.4
1958	1.5	4.9	4.5	10.4	19.5	21.6	24.7	24.2	17.4	11.4	8.8	3.8	12.7
1959	- 0.2	0.5	8.9	12.5	17.0	19.5	22.8	21.4	15.8	9.1	7.1	6.3	11.7
1960	1.1	3.4	7.4	12.1	16.6	20.7	21.6	24.0	17.2	13.9	9.0	4.9	12.7
MEAN	1.1	2.9	6.3	12.1	17.0	21.6	23.8	23.7	18.6	11.9	7.2	2.9	12.4
CLIMO	1.1	2.9	6.5	12.1	17.0	21.6	23.8	23.7	18.6	11.9	7.2	2.9	12.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	86	40	39	34	79	19	58	29	36	121	39	14	594
1952	13	29	12	5	45	26	34	2	9	57	53	91	376
1953	24	33	1	30	49	107	28	40	15	34	27	23	420
1954	40	92	29	14	27	11	9	56	12	61	156	47	554
1955	63	31	61	34	9	17	45	54	88	87	73	29	591
1956	50	70	49	18	49	68	29	11	7	28	61	47	487
1957	23	27	23	22	72	88	26	54	68	95	22	50	570
1958	97	8	108	76	48	25	20	10	31	34	33	14	504
1959	31	16	20	31	81	74	66	111	70	21	96	42	659
1960	33	50	35	64	60	51	31	0	87	38	53	76	578
MEAN	46.0	39.6	37.7	33.7	51.9	48.6	34.6	36.7	42.3	57.6	61.3	43.3	533.3
CLIMO	46	41	38	34	52	49	35	37	42	58	71	43	546

SPLIT/MARJAN YUGOSLAVIA WMO 13333 43 31N 16 26E 122 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	997	997	995	1001	997	1000	1000	999	1001	1002	999	1005	999
1952	998	997	998	1001	1000	1002	1000	999	999	1001	997	996	999
1953	998	998	1010	999	998	1000	997	1001	1002	1003	1009	1007	1002
1954	997	995	997	999	997	999	997	998	1002	1002	1000	1000	999
1955	998	991	997	1001	1001	1000	997	999	1000	999	1002	1000	999
1956	1001	993	1001	996	1002	1000	999	997	1003	1004	1000	1006	1000
1957	1004	1001	1002	999	996	1001	998	990	1000	1002	1002	1000	1000
1958	1000	1001	993	997	1002	998	999	999	1003	1004	1002	996	1000
1959	999	1013	1002	998	997	1000	999	999	1003	1004	1001	995	1001
1960	999	999	997	997	1000	1002	999	999	1000	998	999	996	999
MEAN	999.1	998.5	999.2	998.8	999.0	1000.2	998.5	998.0	1001.3	1001.9	1001.1	1000.1	999.6

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1013	1012	1010	1016	1012	1014	1015	1014	1015	1018	1014	1021	1015
1952	1014	1013	1013	1016	1015	1017	1014	1014	1014	1016	1012	1012	1014
1953	1014	1014	1026	1014	1013	1015	1011	1016	1017	1019	1024	1023	1017
1954	1013	1010	1013	1014	1012	1014	1012	1013	1017	1018	1016	1015	1014
1955	1014	1006	1012	1016	1017	1015	1012	1014	1015	1014	1017	1015	1014
1956	1017	1009	1017	1011	1018	1015	1014	1012	1018	1019	1015	1022	1016
1957	1020	1017	1018	1015	1011	1015	1013	1014	1015	1017	1018	1016	1016
1958	1015	1016	1009	1012	1017	1014	1014	1014	1018	1019	1018	1012	1015
1959	1015	1029	1017	1013	1013	1015	1013	1014	1017	1019	1016	1011	1016
1960	1015	1015	1013	1013	1015	1017	1014	1013	1015	1013	1015	1011	1014
MEAN	1015.0	1014.1	1014.8	1014.0	1014.3	1015.1	1013.2	1013.8	1016.1	1017.2	1016.5	1015.8	1015.0
CLINO	1015	1014	1015	1014	1014	1015	1014	1014	1016	1017	1016	1016	1015

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	9.3	10.1	10.5	14.1	18.9	23.7	25.5	25.8	23.0	15.4	13.5	10.2	16.7
1952	7.3	7.0	9.6	16.8	18.3	24.6	28.0	27.7	21.9	15.9	10.9	9.5	16.5
1953	6.4	6.9	9.9	15.2	18.8	22.3	26.3	24.9	22.3	18.5	11.9	10.2	16.1
1954	4.5	6.0	12.1	13.3	17.5	24.1	24.6	24.9	23.1	16.4	11.6	10.0	15.7
1955	10.4	9.5	9.9	12.8	18.8	22.6	25.2	24.0	20.9	16.7	11.3	10.8	16.1
1956	8.1	1.9	7.9	13.1	18.6	20.7	25.4	27.3	22.8	16.5	10.8	8.0	15.1
1957	7.8	10.5	11.6	14.8	17.5	24.6	25.7	24.8	20.8	17.9	12.8	8.8	16.5
1958	8.4	10.2	7.5	12.1	20.9	22.0	25.8	26.6	21.4	16.8	13.7	10.9	16.4
1959	6.8	8.6	12.5	13.7	18.1	21.5	25.9	23.8	19.3	15.0	12.4	10.7	15.7
1960	7.4	8.9	11.1	14.1	18.1	22.7	23.4	25.2	20.4	17.3	13.3	10.8	16.1
MEAN	7.6	8.0	10.3	14.0	18.6	22.9	25.6	25.5	21.6	16.6	12.2	10.0	16.1
CLINO	7.8	8.1	10.3	14.0	18.6	22.9	25.6	25.4	21.6	16.8	12.3	10.1	16.1

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	119	114	64	15	52	69	26	43	29	66	91	117	805
1952	69	56	20	17	47	13	4	5	65	70	91	155	612
1953	58	74	0	71	100	52	81	37	54	67	35	82	711
1954	93	78	66	52	101	66	30	19	22	25	165	164	881
1955	54	136	88	2	12	18	29	49	78	126	139	102	833
1956	64	99	32	32	47	83	56	19	9	53	162	101	757
1957	81	47	13	93	94	20	61	49	78	44	88	26	694
1958	63	29	93	138	27	50	43	12	42	55	102	154	808
1959	83	24	52	85	89	135	4	74	64	52	115	242	1019
1960	76	85	102	112	29	21	66	7	106	152	117	154	1027
MEAN	76.0	74.2	53.0	61.7	59.8	52.7	40.0	31.4	54.7	71.0	110.5	129.7	814.7
CLINO	76	74	53	62	60	53	40	32	55	71	110	130	816

TITOGRAO YUGOSLAVIA WMO 13462 42 26N 19 17E 52 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1007	1008	1005	1008	1006	1008	1008	1007	1009	1011	1007	1015	1008
1952	1008	1006	1007	1010	1009	1009	1007	1006	1008	1010	1006	1007	1008
1953	1007	1007	1018	1008	1006	1005	1007	1008	1011	1012	1018	1017	1010
1954	1007	1005	1007	1007	1006	1007	1005	1006	1010	1011	1009	1009	1007
1955	1008	1002	1006	1009	1010	1008	1005	1007	1008	1008	1010	1009	1008
1956	1010	1002	1010	1006	1010	1008	1007	1005	1011	1013	1010	1015	1009
1957	1014	1011	1011	1008	1005	1010	1006	1008	1009	1011	1011	1010	1010
1958	1009	1011	1003	1007	1010	1007	1007	1007	1011	1013	1012	1007	1009
1959	1009	1022	1011	1007	1007	1008	1006	1007	1011	1013	1011	1007	1010
1960	1009	1010	1007	1006	1009	1010	1007	1007	1009	1009	1010	1006	1008
MEAN	1008.8	1008.4	1008.5	1007.6	1007.8	1008.0	1006.5	1006.8	1009.7	1011.1	1010.4	1010.2	1008.7

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1014	1011	1015	1012	1014	1014	1013	1015	1017	1013	1021	1014
1952	1014	1012	1013	1016	1015	1016	1013	1012	1014	1016	1012	1013	1014
1953	1013	1013	1024	1014	1012	1011	1013	1014	1017	1019	1024	1024	1017
1954	1013	1012	1013	1014	1012	1013	1011	1012	1016	1017	1016	1016	1014
1955	1015	1008	1013	1015	1016	1014	1011	1013	1014	1014	1017	1016	1014
1956	1017	1009	1017	1012	1017	1014	1013	1011	1017	1019	1016	1022	1015
1957	1020	1017	1018	1014	1011	1016	1012	1014	1015	1017	1018	1017	1016
1958	1016	1017	1009	1013	1017	1013	1013	1013	1017	1019	1019	1013	1015
1959	1015	1028	1018	1014	1013	1014	1012	1013	1017	1019	1017	1013	1016
1960	1016	1016	1013	1012	1015	1016	1013	1013	1015	1015	1016	1013	1014
MEAN	1015.3	1014.6	1014.9	1013.9	1014.0	1014.1	1012.5	1012.8	1015.7	1017.2	1016.8	1016.8	1014.9
CLINO	1015	1015	1015	1014	1014	1014	1013	1013	1016	1017	1017	1017	1015

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	6.9	9.4	10.6	14.2	19.1	24.3	27.0	27.3	23.2	14.7	12.0	7.0	16.3
1952	5.8	6.0	8.7	17.1	18.4	25.0	28.9	29.4	22.6	14.8	10.4	8.8	16.3
1953	5.7	6.1	9.1	15.0	18.4	23.1	27.5	26.4	21.8	14.6	9.0	5.4	15.2
1954	1.8	1.8	11.3	13.0	16.8	24.8	26.1	25.8	23.6	15.3	10.0	7.5	14.8
1955	8.4	8.8	9.4	12.3	20.0	23.5	25.0	23.6	20.2	15.6	10.2	8.5	15.5
1956	6.4	0.5	6.5	13.2	18.6	21.5	26.6	28.1	23.5	15.3	9.8	5.8	14.7
1957	4.6	8.7	10.6	15.0	17.7	25.2	26.8	25.7	20.9	16.4	11.4	6.4	15.7
1958	5.8	8.3	6.8	11.6	20.6	22.4	26.3	26.8	21.0	15.6	10.9	9.0	15.4
1959	4.0	5.5	12.2	13.9	18.1	21.0	25.8	23.9	19.2	14.2	10.4	9.2	14.8
1960	6.2	6.9	10.2	14.4	18.3	23.8	24.2	26.3	20.3	16.6	11.8	8.9	15.7
MEAN	5.6	6.2	9.5	14.0	18.6	23.5	26.4	26.3	21.6	15.3	10.6	7.7	15.4
CLINO	5.6	6.2	9.5	14.0	18.6	23.5	26.4	26.3	21.6	15.3	10.6	7.6	15.4

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	101	236	205	122	174	30	20	43	151	121	193	107	1503
1952	246	109	65	18	42	9	17	1	142	290	344	416	1699
1953	71	107	3	109	71	120	32	91	82	25	3	56	770
1954	198	194	256	112	173	36	6	35	71	115	135	160	1491
1955	257	326	114	17	12	42	100	100	288	414	232	202	2104
1956	190	251	78	94	71	101	7	12	19	147	328	113	1411
1957	151	184	19	66	188	17	65	70	132	258	163	287	1600
1958	199	135	280	234	92	87	59	61	50	210	290	334	2031
1959	234	64	82	63	180	147	43	198	73	65	141	326	1616
1960	145	344	245	149	44	11	52	13	119	372	302	289	2085
MEAN	179.2	195.0	134.7	98.4	104.7	60.0	40.1	62.4	112.7	201.7	213.1	229.0	1631.0
CLINO	179	195	135	98	105	60	40	63	113	202	213	229	1632

ZAGREB/GRIC YUGOSLAVIA WMO 13127 45 49N 15 59E 157 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	994	993	991	998	993	996	998	996	998	1002	994	1002	996
1952	995	995	995	998	997	999	997	995	996	996	994	996	996
1953	998	996	1008	995	996	992	997	999	993	1002	1008	1007	999
1954	998	997	993	997	994	995	994	995	999	1001	999	997	997
1955	996	987	996	999	998	997	995	997	998	997	1002	996	997
1956	998	997	999	992	999	996	996	995	1000	1001	1000	1005	998
1957	1005	995	999	997	995	998	995	997	997	1002	1001	999	998
1958	998	995	991	995	998	994	996	996	1000	1001	1002	992	997
1959	996	1014	999	994	995	997	996	997	1001	1001	999	992	998
1960	998	997	995	996	998	999	996	995	998	993	996	993	996
MEAN	997.6	996.6	996.6	996.0	996.3	996.3	996.0	996.2	998.0	999.6	999.5	997.9	997.2

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1015	1013	1011	1017	1012	1015	1017	1015	1018	1022	1014	1023	1016
1952	1015	1016	1014	1017	1016	1017	1017	1014	1015	1015	1013	1018	1016
1953	1019	1017	1028	1015	1015	1012	1015	1019	1018	1021	1029	1027	1020
1954	1019	1018	1014	1016	1013	1014	1013	1014	1018	1021	1019	1017	1016
1955	1017	1008	1016	1019	1017	1016	1014	1016	1017	1017	1022	1016	1016
1956	1018	1018	1020	1011	1019	1016	1015	1013	1019	1021	1020	1024	1018
1957	1026	1016	1019	1017	1015	1016	1014	1016	1016	1022	1021	1019	1018
1958	1019	1015	1012	1015	1017	1013	1015	1015	1020	1021	1022	1012	1016
1959	1016	1034	1019	1013	1014	1016	1015	1016	1020	1021	1019	1012	1018
1960	1018	1017	1015	1015	1017	1018	1015	1014	1017	1012	1015	1013	1016
MEAN	1018.2	1017.2	1016.8	1015.5	1015.5	1015.3	1015.0	1015.2	1017.8	1019.3	1019.4	1018.1	1016.9
CLINO	1019	1018	1017	1015	1015	1016	1015	1016	1018	1019	1019	1019	1017

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	3.7	5.9	6.6	11.9	16.1	19.9	20.9	22.2	19.0	10.7	9.6	3.3	12.5
1952	0.6	1.0	5.7	15.0	15.9	20.8	24.2	23.7	15.7	11.8	5.6	1.5	11.8
1953	0.6	2.0	7.2	13.1	16.1	19.6	22.3	20.2	17.8	13.4	4.7	1.6	11.6
1954	- 3.8	- 3.5	7.5	9.5	15.0	20.6	19.4	20.2	18.0	11.2	5.8	4.6	10.4
1955	1.5	3.5	3.6	9.8	14.7	18.5	20.7	19.6	17.1	11.4	5.1	3.8	10.8
1956	3.7	- 7.0	3.4	10.9	16.7	18.0	21.9	20.7	18.2	11.3	3.3	1.0	10.2
1957	- 2.2	6.6	9.4	11.4	13.6	21.9	21.9	19.8	16.2	11.3	7.5	2.4	11.7
1958	- 0.8	5.6	3.4	9.4	19.8	18.9	22.4	22.1	17.7	12.5	6.9	5.0	11.9
1959	2.0	0.7	9.9	12.6	16.0	18.5	22.1	20.1	15.7	10.6	6.8	5.4	11.7
1960	0.5	2.9	7.3	11.4	15.4	20.3	19.4	20.9	16.0	13.3	8.9	5.1	11.8
MEAN	0.5	1.6	6.7	11.7	16.1	19.8	21.6	21.1	17.1	11.8	6.6	3.3	11.5
CLINO	0.2	2.2	6.8	12.0	16.4	19.9	22.0	21.3	17.7	11.8	6.6	2.4	11.6

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	85	52	88	49	85	115	187	13	132	24	83	55	968
1952	107	46	25	18	33	27	22	50	85	142	70	135	760
1953	69	46	4	48	100	131	80	90	95	28	18	35	744
1954	35	29	85	75	146	146	87	82	149	39	54	63	990
1955	37	93	124	27	126	108	114	129	79	116	73	43	1069
1956	35	52	21	102	75	170	31	73	8	69	84	39	759
1957	46	61	16	82	139	23	101	80	58	65	23	48	742
1958	62	53	50	55	55	119	35	61	85	68	99	75	817
1959	83	12	46	67	87	237	151	119	66	32	50	186	1136
1960	75	53	59	78	47	53	121	72	111	123	105	86	983
MEAN	63.4	49.7	51.8	60.1	89.3	112.9	92.9	76.9	86.8	70.6	65.9	76.5	896.8
CLINO	56	54	47	59	86	95	79	74	70	88	89	67	864

ZAGREB /MAKSIMIR YUGOSLAVIA WMO 13130 45 49N 16 02E 123 M

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STATION PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	998	997	995	1002	997	1000	1002	1000	1002	1006	998	1006	1000
1952	999	999	998	1001	1001	1002	1002	999	999	1000	997	1000	1000
1953	1002	1000	1012	999	999	996	1000	1003	1003	1005	1012	1010	1003
1954	1002	1001	998	1001	997	999	998	999	1002	1004	1003	1001	1000
1955	1000	991	1000	1003	1002	1000	998	1001	1002	1001	1005	999	1000
1956	1001	1000	1003	995	1003	1000	1000	998	1004	1005	1003	1008	1002
1957	1009	999	1003	1001	998	1001	999	1000	1000	1006	1005	1002	1002
1958	1002	999	995	999	1001	998	1000	1000	1004	1005	1006	996	1000
1959	1000	1017	1003	997	999	1001	1000	1001	1005	1005	1003	996	1002
1960	1002	1001	999	1000	1002	1003	1000	999	1002	997	1000	997	1000
MEAN	1001.5	1000.4	1000.6	999.8	999.9	1000.0	999.9	1000.0	1002.3	1003.4	1003.2	1001.5	1001.0

SEA LEVEL PRESSURE MB

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	1014	1012	1011	1017	1012	1015	1017	1015	1017	1022	1013	1022	1016
1952	1015	1015	1014	1017	1016	1017	1016	1014	1015	1015	1013	1016	1015
1953	1018	1016	1028	1014	1015	1011	1015	1018	1018	1021	1028	1027	1019
1954	1018	1017	1014	1016	1013	1014	1013	1014	1018	1020	1019	1016	1016
1955	1016	1007	1016	1019	1017	1015	1013	1016	1017	1016	1021	1015	1016
1956	1017	1017	1019	1011	1018	1015	1015	1013	1019	1020	1020	1024	1017
1957	1025	1015	1018	1017	1014	1016	1014	1015	1016	1021	1021	1018	1018
1958	1018	1015	1011	1014	1016	1013	1015	1015	1019	1020	1021	1012	1016
1959	1016	1034	1018	1013	1014	1016	1015	1016	1020	1021	1018	1011	1018
1960	1018	1017	1015	1016	1018	1018	1015	1014	1017	1012	1015	1013	1016
MEAN	1017.5	1016.5	1016.4	1015.4	1015.3	1015.0	1014.8	1015.0	1017.6	1018.8	1018.9	1017.4	1016.6

TEMPERATURE DEG C

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1951	2.9	5.0	6.2	11.1	15.6	19.1	19.9	21.2	17.9	9.9	8.1	2.2	11.6
1952	- 0.4	- 0.4	4.8	14.1	15.4	20.0	23.0	23.0	14.8	10.8	4.4	0.7	10.9
1953	- 0.2	0.4	5.4	12.1	15.1	19.3	21.4	19.0	16.5	12.8	3.6	0.6	10.5
1954	- 4.8	- 4.5	6.5	8.7	14.3	20.3	18.5	19.0	16.7	10.2	4.8	3.3	9.4
1955	1.2	2.5	2.7	8.6	14.0	17.9	20.2	19.0	15.8	10.5	4.4	3.2	10.0
1956	3.1	- 8.2	2.7	10.6	16.1	17.5	21.1	19.8	16.7	9.7	2.8	0.2	9.3
1957	- 3.7	5.3	8.0	10.4	12.8	20.9	21.0	18.5	15.2	10.1	6.4	1.6	10.5
1958	1.7	4.7	2.8	8.8	19.2	18.5	21.5	20.8	16.2	11.5	6.5	3.8	11.3
1959	0.6	- 0.6	8.8	11.7	15.4	17.9	21.0	19.3	14.4	8.9	5.9	4.6	10.7
1960	- 1.1	2.4	6.5	10.4	14.2	19.2	18.2	19.6	18.4	12.4	7.6	4.0	11.0
MEAN	- 0.1	0.7	5.4	10.7	15.2	19.1	20.6	19.9	16.3	10.7	5.5	2.4	10.5

PRECIPITATION MM

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1951	87	60	90	50	86	135	178	16	157	26	83	57	1025
1952	108	46	28	16	48	24	21	50	100	124	73	130	768
1953	71	49	5	45	102	139	64	82	117	26	19	33	752
1954	34	23	89	71	158	130	99	90	131	45	51	71	992
1955	41	94	108	24	127	97	95	94	52	122	72	47	973
1956	36	39	20	94	71	164	35	69	6	70	86	37	727
1957	41	67	17	82	140	25	119	78	66	67	24	50	776
1958	62	51	51	55	52	106	34	55	69	76	103	74	788
1959	85	9	44	72	75	236	119	126	64	30	53	204	1117
1960	56	52	59	78	46	53	111	61	121	109	112	73	931
MEAN	62.1	49.0	51.1	58.7	90.5	110.9	87.5	72.1	88.3	69.5	67.6	77.6	884.9

DEAD SEA LEVELS

EUROPE

ISRAEL

STATION NOTES, LAKE LEVELS

DEAD SEA

General: Data were taken from Klein, Cippora, "On the Fluctuations of the Level of the Dead Sea Since the Beginning of the 19th Century." State of Israel, Ministry of Agriculture - Water Commission. Hydrologic Science; Hydrological Paper No. 7; Jerusalem 1961, pp. 56-58. Measurements at the beginning of each month were made by the Palestine Potash Ltd., and the Dead Sea Works Ltd. of Israel.

DEAD SEA ISRAEL

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MONTHLY ELEVATION-FIRST OF MONTH-METERS BELOW SEA LEVEL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1930	389.91	389.80	389.64	389.57	389.55	389.56	389.66	389.77	389.87	389.98	390.07	390.17	389.80
1931	390.23	390.09	389.88	389.59	389.59	389.64	389.74	389.84	389.97	390.07	390.21	390.27	389.93
1932	390.26	390.20	390.10	390.08	390.09	390.20	390.28	390.36	390.53	390.63	390.66	390.80	390.35
1933	390.81	390.78	390.77	390.75	390.72	390.90	391.01	391.13	391.24	391.35	391.42	391.48	391.03
1934	391.51	391.40	391.45	391.49	391.50	391.55	391.63	391.68	391.77	391.85	391.93	391.93	391.64
1935	391.83	391.54	391.50	391.57	391.61	391.65	391.66	391.81	391.86	391.92	391.96	391.96	391.74
1936	391.90	391.92	391.86	391.87	391.91	391.98	392.08	392.20	392.30	392.43	392.51	392.56	392.13
1937	392.63	392.45	392.36	392.39	392.45	392.50	392.55	392.61	392.68	392.76	392.81	392.75	392.58
1938	392.72	392.60	392.43	392.39	392.36	392.37	392.39	392.45	392.51	392.60	392.65	392.54	392.50
1939	392.51	392.43	392.35	392.19	392.23	392.28	392.33	392.39	392.51	392.57	392.57	392.65	392.42
1940	392.60	392.39	392.29	392.18	392.23	392.30	392.37	392.47	392.57	392.65	392.66	392.55	392.44
MEAN	391.70	391.58	391.50	391.45	391.47	391.54	391.60	391.69	391.79	391.88	391.94	391.95	391.67
1941	392.63	392.56	392.51	392.44	392.45	392.50	392.55	392.63	392.73	392.81	392.88	392.93	392.64
1942	392.83	392.69	392.68	392.47	392.46	392.53	392.60	392.66	392.78	392.83	392.88	392.88	392.69
1943	392.89	392.83	392.69	392.50	392.33	392.32	392.36	392.41	392.44	392.47	392.47	392.51	392.52
1944	392.51	392.38	392.30	392.27	392.29	392.28	392.29	392.41	392.48	392.57	392.56	392.51	392.40
1945	392.33	391.97	391.78	391.59	391.55	391.43	391.47	391.52	391.59	391.66	391.70	391.69	391.69
1946	391.72	391.65	391.53	391.51	391.53	391.56	391.60	391.68	391.75	391.83	391.92	391.95	391.69
1947	392.02	391.94	391.92	391.89	391.90	391.95	392.03	392.13	392.23	392.35	392.43	392.43	392.10
1948	392.37	392.33	392.23	392.11	392.09	392.18	392.32	392.48	392.63	392.80	392.87	392.91	392.44
1949	392.93	392.89	392.74	392.34	392.18	391.87	391.81	391.82	391.84	391.93	392.03	392.18	392.21
1950	392.12	391.98	391.80	391.77	391.78	391.78	391.83	391.99	392.12	392.19	392.20	392.24	391.98
MEAN	392.44	392.32	392.22	392.09	392.06	392.04	392.09	392.17	392.26	392.34	392.39	392.42	392.24
1951	392.21	392.19	392.14	392.12	392.18	-	-	392.52	392.64	392.76	392.87	392.97	-
1952	-	392.43	392.43	392.18	392.17	392.18	392.33	392.31	392.48	392.57	392.68	392.72	-
1953	392.74	392.74	392.67	392.26	392.20	392.28	392.43	392.51	392.66	392.68	-	-	-
1954	-	392.68	392.08	391.83	391.78	-	392.00	392.08	392.16	392.22	392.22	392.26	-
1955	392.12	392.05	392.07	392.10	392.19	392.35	392.43	392.43	392.64	-	-	-	-
1956	-	-	392.41	-	392.93	392.51	392.52	392.61	392.74	392.87	392.96	392.96	-
1957	392.97	392.88	392.80	392.68	392.64	392.72	392.78	392.88	393.00	393.08	393.11	393.15	392.89
1958	393.03	392.98	392.74	392.86	392.95	393.06	393.11	393.27	393.47	393.53	393.59	393.69	393.19
1959	393.67	393.72	393.78	393.60	393.66	393.69	393.87	393.93	393.96	394.15	394.16	394.28	393.87
1960	394.32	394.31	-	394.34	394.41	394.53	394.60	394.70	394.79	394.87	394.98	394.95	-
MEAN	393.01	392.89	392.57	392.66	392.71	392.92	392.90	392.92	393.05	393.19	393.32	393.37	392.96

SUNSPOT NUMBERS

STATION NOTES, ZURICH SUNSPOT RELATIVE NUMBERS

EUROPE

Authority: Waldmeier, M., The Sunspot-Activity in the Years 1610-1960. Swiss Federal Observatory, Zurich, 1961.

General: The Zurich scale for sunspot-relative-numbers is based on the system originated by Wolfe. The factor established by Wolfe has been kept constant by the Swiss Federal Observatory. Complete details of the program and the methods of observation and computation are given in the above cited source.

ZURICH SUNSPOT RELATIVE NUMBERS

Monthly Means R_A'

Year	Jan.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean
1951	59.9	59.9	55.9	92.9	108.5	100.6	61.5	61.0	83.1	51.6	52.4	45.8	69.4
1952	40.7	22.7	22.0	29.1	23.4	36.4	39.3	54.9	28.2	23.8	22.1	34.3	31.4
1953	26.5	3.9	10.0	27.8	12.5	21.8	8.6	23.5	19.3	8.2	1.6	2.5	13.9
1954	0.2	0.5	10.9	1.8	0.8	0.2	4.8	8.4	1.5	7.0	9.2	7.6	4.4
1955	23.1	20.8	4.9	11.3	28.9	31.7	26.7	40.7	42.7	58.5	89.2	76.9	38.0
1956	73.6	124.0	118.4	110.7	136.6	116.6	129.1	169.6	173.2	155.3	201.3	192.1	141.7
1957	165.0	130.2	157.4	175.2	164.6	200.7	187.2	158.0	235.8	253.8	210.9	239.4	189.9
1958	202.5	164.9	190.7	196.0	175.3	171.5	191.4	200.2	201.2	181.5	152.3	187.6	184.6
1959	217.4	143.1	185.7	163.3	172.0	168.7	149.6	199.6	145.2	111.4	124.0	125.0	158.8
1960	146.3	106.0	102.2	122.0	119.6	110.2	121.7	134.1	127.2	82.8	89.6	85.6	112.3
Mean	95.5	77.6	85.8	93.0	94.2	95.8	92.0	105.0	105.7	93.4	95.3	99.7	94.4

CONVERSION TABLES

EUROPE

CONVERSION TABLES

(Adapted or copied from Smithsonian Meteorological Tables, Sixth Revised Edition, First Reprint, 1958, Washington, D. C.)

Temperature - Degrees Celsius to Fahrenheit
Precipitation - Millimeters to Inches
Pressure - Millibars to Inches
- Millibars to Millimeters

The table for converting degrees Celsius to degrees Fahrenheit is a direct reproduction of pages 26 and 27 from the Smithsonian Meteorological Tables. The tables for converting precipitation from millimeters to inches and pressure from millibars to millimeters or millibars to inches are based on the following conversion factors from the Smithsonian Meteorological Tables:

1 millimeter = 0.039370079 inch
1 millibar = 0.7500616 millimeter of mercury
1 millibar = 0.02952998 inch of mercury

PRESSURE CONVERSION TABLE - MILLIBARS TO INCHES
1 MILLIBAR = 0.02952998 INCH OF MERCURY

MB.	0	10	20	30	40	50	60	70	80	90
600	17.72	18.01	18.31	18.60	18.90	19.19	19.49	19.79	20.08	20.38
700	20.67	20.97	21.26	21.56	21.85	22.15	22.44	22.74	23.03	23.33
800	23.62	23.92	24.21	24.51	24.81	25.10	25.40	25.69	25.99	26.28
900	26.58	26.87	27.17	27.46	27.76	28.05	28.35	28.64	28.94	29.23
1000	29.53	29.83	30.12	30.42	30.71	31.01	31.30	31.60	31.89	32.19

PROPORTIONAL PARTS

MB.	1	2	3	4	5	6	7	8	9
IN.	.030	.059	.089	.118	.148	.177	.207	.236	.266

PROPORTIONAL PARTS

MB.	.1	.2	.3	.4	.5	.6	.7	.8	.9
IN.	.003	.006	.009	.012	.015	.018	.021	.024	.027

MILLIBARS TO MILLIMETERS
1 MILLIBAR = 0.7500616 MILLIMETER OF MERCURY

MB.	0	10	20	30	40	50	60	70	80	90
600	450.04	457.54	465.04	472.54	480.04	487.54	495.04	502.54	510.04	517.54
700	525.04	532.54	540.04	547.54	555.05	562.55	570.05	577.55	585.05	592.55
800	600.05	607.55	615.05	622.55	630.05	637.55	645.05	652.55	660.05	667.55
900	675.06	682.56	690.06	697.56	705.06	712.56	720.06	727.56	735.06	742.56
1000	750.06	757.56	765.06	772.56	780.06	787.56	795.07	802.57	810.07	817.57

PROPORTIONAL PARTS

MB.	1	2	3	4	5	6	7	8	9
MM.	.750	1.500	2.250	3.000	3.750	4.500	5.250	6.000	6.751

PROPORTIONAL PARTS

MB.	.1	.2	.3	.4	.5	.6	.7	.8	.9
MM.	.075	.150	.225	.300	.375	.450	.525	.600	.675

TEMPERATURE CONVERSION TABLE

CELSIUS TO FAHRENHEIT

CELSIUS	.0 °F.	.1 °F.	.2 °F.	.3 °F.	.4 °F.	.5 °F.	.6 °F.	.7 °F.	.8 °F.	.9 °F.
+50°	+122.00	+122.18	+122.36	+122.54	+122.72	+122.90	+123.08	+123.26	+123.44	+123.62
49	120.20	120.38	120.56	120.74	120.92	121.10	121.28	121.46	121.64	121.82
48	118.40	118.58	118.76	118.94	119.12	119.30	119.48	119.66	119.84	120.02
47	116.60	116.78	116.96	117.14	117.32	117.50	117.68	117.86	118.04	118.22
46	114.80	114.98	115.16	115.34	115.52	115.70	115.88	116.06	116.24	116.42
+45	+113.00	+113.18	+113.36	+113.54	+113.72	+113.90	+114.08	+114.26	+114.44	+114.62
44	111.20	111.38	111.56	111.74	111.92	112.10	112.28	112.46	112.64	112.82
43	109.40	109.58	109.76	109.94	110.12	110.30	110.48	110.66	110.84	111.02
42	107.60	107.78	107.96	108.14	108.32	108.50	108.68	108.86	109.04	109.22
41	105.80	105.98	106.16	106.34	106.52	106.70	106.88	107.06	107.24	107.42
+40	+104.00	+104.18	+104.36	+104.54	+104.72	+104.90	+105.08	+105.26	+105.44	+105.62
39	102.20	102.38	102.56	102.74	102.92	103.10	103.28	103.46	103.64	103.82
38	100.40	100.58	100.76	100.94	101.12	101.30	101.48	101.66	101.84	102.02
37	98.60	98.78	98.96	99.14	99.32	99.50	99.68	99.86	100.04	100.22
36	96.80	96.98	97.16	97.34	97.52	97.70	97.88	98.06	98.24	98.42
+35	+95.00	+95.18	+95.36	+95.54	+95.72	+95.90	+96.08	+96.26	+96.44	+96.62
34	93.20	93.38	93.56	93.74	93.92	94.10	94.28	94.46	94.64	94.82
33	91.40	91.58	91.76	91.94	92.12	92.30	92.48	92.66	92.84	93.02
32	89.60	89.78	89.96	90.14	90.32	90.50	90.68	90.86	91.04	91.22
31	87.80	87.98	88.16	88.34	88.52	88.70	88.88	89.06	89.24	89.42
+30	+86.00	+86.18	+86.36	+86.54	+86.72	+86.90	+87.08	+87.26	+87.44	+87.62
29	84.20	84.38	84.56	84.74	84.92	85.10	85.28	85.46	85.64	85.82
28	82.40	82.58	82.76	82.94	83.12	83.30	83.48	83.66	83.84	84.02
27	80.60	80.78	80.96	81.14	81.32	81.50	81.68	81.86	82.04	82.22
26	78.80	78.98	79.16	79.34	79.52	79.70	79.88	80.06	80.24	80.42
+25	+77.00	+77.18	+77.36	+77.54	+77.72	+77.90	+78.08	+78.26	+78.44	+78.62
24	75.20	75.38	75.56	75.74	75.92	76.10	76.28	76.46	76.64	76.82
23	73.40	73.58	73.76	73.94	74.12	74.30	74.48	74.66	74.84	75.02
22	71.60	71.78	71.96	72.14	72.32	72.50	72.68	72.86	73.04	73.22
21	69.80	69.98	70.16	70.34	70.52	70.70	70.88	71.06	71.24	71.42
+20	+68.00	+68.18	+68.36	+68.54	+68.72	+68.90	+69.08	+69.26	+69.44	+69.62
19	66.20	66.38	66.56	66.74	66.92	67.10	67.28	67.46	67.64	67.82
18	64.40	64.58	64.76	64.94	65.12	65.30	65.48	65.66	65.84	66.02
17	62.60	62.78	62.96	63.14	63.32	63.50	63.68	63.86	64.04	64.22
16	60.80	60.98	61.16	61.34	61.52	61.70	61.88	62.06	62.24	62.42
+15	+59.00	+59.18	+59.36	+59.54	+59.72	+59.90	+60.08	+60.26	+60.44	+60.62
14	57.20	57.38	57.56	57.74	57.92	58.10	58.28	58.46	58.64	58.82
13	55.40	55.58	55.76	55.94	56.12	56.30	56.48	56.66	56.84	57.02
12	53.60	53.78	53.96	54.14	54.32	54.50	54.68	54.86	55.04	55.22
11	51.80	51.98	52.16	52.34	52.52	52.70	52.88	53.06	53.24	53.42
+10	+50.00	+50.18	+50.36	+50.54	+50.72	+50.90	+51.08	+51.26	+51.44	+51.62
9	48.20	48.38	48.56	48.74	48.92	49.10	49.28	49.46	49.64	49.82
8	46.40	46.58	46.76	46.94	47.12	47.30	47.48	47.66	47.84	48.02
7	44.60	44.78	44.96	45.14	45.32	45.50	45.68	45.86	46.04	46.22
6	42.80	42.98	43.16	43.34	43.52	43.70	43.88	44.06	44.24	44.42
+5	+41.00	+41.18	+41.36	+41.54	+41.72	+41.90	+42.08	+42.26	+42.44	+42.62
4	39.20	39.38	39.56	39.74	39.92	40.10	40.28	40.46	40.64	40.82
3	37.40	37.58	37.76	37.94	38.12	38.30	38.48	38.66	38.84	39.02
2	35.60	35.78	35.96	36.14	36.32	36.50	36.68	36.86	37.04	37.22
1	33.80	33.98	34.16	34.34	34.52	34.70	34.88	35.06	35.24	35.42
+0	+32.00	+32.18	+32.36	+32.54	+32.72	+32.90	+33.08	+33.26	+33.44	+33.62

TEMPERATURE CONVERSION TABLE

CELSIUS TO FAHRENHEIT

CELSIUS	.0 °F.	.1 °F.	.2 °F.	.3 °F.	.4 °F.	.5 °F.	.6 °F.	.7 °F.	.8 °F.	.9 °F.
-0°	+32.00	+31.82	+31.64	+31.46	+31.28	+31.10	+30.92	+30.74	+30.56	+30.38
1	30.20	30.02	29.84	29.66	29.48	29.30	29.12	28.94	28.76	28.58
2	28.40	28.22	28.04	27.86	27.68	27.50	27.32	27.14	26.96	26.78
3	26.60	26.42	26.24	26.06	25.88	25.70	25.52	25.34	25.16	24.98
4	24.80	24.62	24.44	24.26	24.08	23.90	23.72	23.54	23.36	23.18
-5	+23.00	+22.82	+22.64	+22.46	+22.28	+22.10	+21.92	+21.74	+21.56	+21.38
6	21.20	21.02	20.84	20.66	20.48	20.30	20.12	19.94	19.76	19.58
7	19.40	19.22	19.04	18.86	18.68	18.50	18.32	18.14	17.96	17.78
8	17.60	17.42	17.24	17.06	16.88	16.70	16.52	16.34	16.16	15.98
9	15.80	15.62	15.44	15.26	15.08	14.90	14.72	14.54	14.36	14.18
-10	+14.00	+13.82	+13.64	+13.46	+13.28	+13.10	+12.92	+12.74	+12.56	+12.38
11	12.20	12.02	11.84	11.66	11.48	11.30	11.12	10.94	10.76	10.58
12	10.40	10.22	10.04	9.86	9.68	9.50	9.32	9.14	8.96	8.78
13	8.60	8.42	8.24	8.06	7.88	7.70	7.52	7.34	7.16	6.98
14	6.80	6.62	6.44	6.26	6.08	5.90	5.72	5.54	5.36	5.18
-15	+5.00	+4.82	+4.64	+4.46	+4.28	+4.10	+3.92	+3.74	+3.56	+3.38
16	+3.20	+3.02	+2.84	+2.66	+2.48	+2.30	+2.12	+1.94	+1.76	+1.58
17	+1.40	+1.22	+1.04	+0.86	+0.68	+0.50	+0.32	+0.14	-0.04	-0.22
18	-0.40	-0.58	-0.76	-0.94	-1.12	-1.30	-1.48	-1.66	-1.84	-2.02
19	-2.20	-2.38	-2.56	-2.74	-2.92	-3.10	-3.28	-3.46	-3.64	-3.82
-20	-4.00	-4.18	-4.36	-4.54	-4.72	-4.90	-5.08	-5.26	-5.44	-5.62
21	5.80	5.98	6.16	6.34	6.52	6.70	6.88	7.06	7.24	7.42
22	7.60	7.78	7.96	8.14	8.32	8.50	8.68	8.86	9.04	9.22
23	9.40	9.58	9.76	9.94	10.12	10.30	10.48	10.66	10.84	11.02
24	11.20	11.38	11.56	11.74	11.92	12.10	12.28	12.46	12.64	12.82
-25	-13.00	-13.18	-13.36	-13.54	-13.72	-13.90	-14.08	-14.26	-14.44	-14.62
26	14.80	14.98	15.16	15.34	15.52	15.70	15.88	16.06	16.24	16.42
27	16.60	16.78	16.96	17.14	17.32	17.50	17.68	17.86	18.04	18.22
28	18.40	18.58	18.76	18.94	19.12	19.30	19.48	19.66	19.84	20.02
29	20.20	20.38	20.56	20.74	20.92	21.10	21.28	21.46	21.64	21.82
-30	-22.00	-22.18	-22.36	-22.54	-22.72	-22.90	-23.08	-23.26	-23.44	-23.62
31	23.80	23.98	24.16	24.34	24.52	24.70	24.88	25.06	25.24	25.42
32	25.60	25.78	25.96	26.14	26.32	26.50	26.68	26.86	27.04	27.22
33	27.40	27.58	27.76	27.94	28.12	28.30	28.48	28.66	28.84	29.02
34	29.20	29.38	29.56	29.74	29.92	30.10	30.28	30.46	30.64	30.82
-35	-31.00	-31.18	-31.36	-31.54	-31.72	-31.90	-32.08	-32.26	-32.44	-32.62
36	32.80	32.98	33.16	33.34	33.52	33.70	33.88	34.06	34.24	34.42
37	34.60	34.78	34.96	35.14	35.32	35.50	35.68	35.86	36.04	36.22
38	36.40	36.58	36.76	36.94	37.12	37.30	37.48	37.66	37.84	38.02
39	38.20	38.38	38.56	38.74	38.92	39.10	39.28	39.46	39.64	39.82
-40	-40.00	-40.18	-40.36	-40.54	-40.72	-40.90	-41.08	-41.26	-41.44	-41.62
41	41.80	41.98	42.16	42.34	42.52	42.70	42.88	43.06	43.24	43.42
42	43.60	43.78	43.96	44.14	44.32	44.50	44.68	44.86	45.04	45.22
43	45.40	45.58	45.76	45.94	46.12	46.30	46.48	46.66	46.84	47.02
44	47.20	47.38	47.56	47.74	47.92	48.10	48.28	48.46	48.64	48.82
-45	-49.00	-49.18	-49.36	-49.54	-49.72	-49.90	-50.08	-50.26	-50.44	-50.62
46	50.80	50.98	51.16	51.34	51.52	51.70	51.88	52.06	52.24	52.42
47	52.60	52.78	52.96	53.14	53.32	53.50	53.68	53.86	54.04	54.22
48	54.40	54.58	54.76	54.94	55.12	55.30	55.48	55.66	55.84	56.02
49	56.20	56.38	56.56	56.74	56.92	57.10	57.28	57.46	57.64	57.82
-50	-58.00	-58.18	-58.36	-58.54	-58.72	-58.90	-59.08	-59.26	-59.44	-59.62

PRECIPITATION CONVERSION TABLE - MILLIMETERS TO INCHES

1 MILLIMETER = 0.039370079 INCH

MM.	0	1	2	3	4	5	6	7	8	9
0	.00	.04	.08	.12	.16	.20	.24	.28	.31	.35
10	.39	.43	.47	.51	.55	.59	.63	.67	.71	.75
20	.79	.83	.87	.91	.94	.98	1.02	1.06	1.10	1.14
30	1.18	1.22	1.26	1.30	1.34	1.38	1.42	1.46	1.50	1.54
40	1.57	1.61	1.65	1.69	1.73	1.77	1.81	1.85	1.89	1.93
50	1.97	2.01	2.05	2.09	2.13	2.17	2.20	2.24	2.28	2.32
60	2.36	2.40	2.44	2.48	2.52	2.56	2.60	2.64	2.68	2.72
70	2.76	2.80	2.83	2.87	2.91	2.95	2.99	3.03	3.07	3.11
80	3.15	3.19	3.23	3.27	3.31	3.35	3.39	3.43	3.46	3.50
90	3.54	3.58	3.62	3.66	3.70	3.74	3.78	3.82	3.86	3.90
100	3.94	3.98	4.02	4.06	4.09	4.13	4.17	4.21	4.25	4.29

	0	10	20	30	40	50	60	70	80	90
100	3.94	4.33	4.72	5.12	5.51	5.91	6.30	6.69	7.09	7.48
200	7.87	8.27	8.66	9.06	9.45	9.84	10.24	10.63	11.02	11.42
300	11.81	12.20	12.60	12.99	13.39	13.78	14.17	14.57	14.96	15.35
400	15.75	16.14	16.54	16.93	17.32	17.72	18.11	18.50	18.90	19.29
500	19.69	20.08	20.47	20.87	21.26	21.65	22.05	22.44	22.83	23.23
600	23.62	24.02	24.41	24.80	25.20	25.59	25.98	26.38	26.77	27.17
700	27.56	27.95	28.35	28.74	29.13	29.53	29.92	30.31	30.71	31.10
800	31.50	31.89	32.28	32.68	33.07	33.46	33.86	34.25	34.65	35.04
900	35.43	35.83	36.22	36.61	37.01	37.40	37.80	38.19	38.58	38.98
1000	39.37	39.76	40.16	40.55	40.94	41.34	41.73	42.13	42.52	42.91

	0	100	200	300	400	500	600	700	800	900
1000	39.37	43.31	47.24	51.18	55.12	59.06	62.99	66.93	70.87	74.80
2000	78.74	82.68	86.61	90.55	94.49	98.43	102.36	106.30	110.24	114.17
3000	118.11	122.05	125.98	129.92	133.86	137.80	141.73	145.67	149.61	153.54
4000	157.48	161.42	165.35	169.29	173.23	177.17	181.10	185.04	188.98	192.91
5000	196.85	200.79	204.72	208.66	212.60	216.54	220.47	224.41	228.35	232.28
6000	236.22	240.16	244.09	248.03	251.97	255.91	259.84	263.78	267.72	271.65
7000	275.59	279.53	283.46	287.40	291.34	295.28	299.21	303.15	307.09	311.02
8000	314.96	318.90	322.83	326.77	330.71	334.65	338.58	342.52	346.46	350.39
9000	354.33	358.27	362.20	366.14	370.08	374.02	377.95	381.89	385.83	389.76
10000	393.70	397.64	401.57	405.51	409.45	413.39	417.32	421.26	425.20	429.13

INDEXES

EUROPE

ALPHABETICAL INDEX — ALL STATIONS, COUNTRIES, AND ELEMENTS

CODE OF DATA PRESENTED

P: Pressure at etation level

M: Preseure at sea level

T: Temperature

R: Precipitation

I: Datee of freezing or thawing of lakes or rivere

L: Lake or river level

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5antander	08023	PMTR	363	376
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5arajevo	13352	PMTR	513	517
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Vlore	13622	PMTR	5	8
Vologda	27037	MTR	297	356
Voronezh	34122	MTR	297	357
Voroponovo	34560	MTR	297	358
Vratza	15505	PTR	31	38
Waddington	03377	MTR	487	510
Wahnsdorf	10486	PMTR	95	129
WALE5/5EE UNITED KINGDOM				
Warnemuende	10170	PMTR	97	130
Warsaw/eee Warszawa/ Okecie				
Warszawa/Okecie	12375	PMTR	255	273
Weimar	10555	PMTR	97	131
Wernigerode	10454	PMTR	95	132
Wien/Hohe-Warte	11035	PMTR	13	24
Wroclaw/Maly Gadow	12425	PMTR	255	274
Yaskul	34866	MTR	297	359
YUGO5LAVIA			513	514
Zagreb/Gric	13127	PMTR	513	522
Zagreb/Maksimir	13130	PMTR	513	523
Zakynthos I., Ionian Is.	16705	MTR	139	152
Zamosc	12595	PMTR	255	275
Zaporozhye	34601	MTR	297	360
Zaragoza	08161	PMTR	363	380
Zaragoza/5an Jurjo	08160	PMTR	363	381
Zaragoza/Valenzuela	08159	PMTR	363	382
Zgorzelec	12405	PMTR	255	276
Zielona Gora I	12400	PMTR	255	277
Zugspitze	10961	PTR	95	133
Zurich	06660	PMTR	402	438
Zvolen	11903	PMTR	45	54

ALPHABETICAL INDEX — WITHIN GEOGRAPHIC AREA OR COUNTRY

CODE OF DATA PRESENTED

P: Pressure at station level
M: Pressure at sea level
T: Temperature
R: Precipitation
I: Dates of freezing or thawing of lakes or rivers
L: Lake or river level

Name	WMO index numbers	Data presented	Page numbers Notes	Page numbers Data
ALBANIA				
Shkoder Aeroport	13600	PMTR	5	6
Tirane Aeroport	13615	PMTR	5	7
Vlore	13622	PMTR	5	8
AUSTRIA				
Graz/Thalerhof	11240	PMTR	11	14
Innsbruck/University		PMTR	11	15
Klagenfurt Annabichl	11231	PMTR	12	19
St. Poelten	11028	PMTR	12	19
Salzburg Maxglan	11150	PMTR	12	21
Sonnblick	11146	PTR	13	22
Vienna/See Wien Wien/Hohe-Warte	11035	PMTR	13	24
BELGIUM				
Uccle	06447	PMTR	27	28
BULGARIA				
Bourgas	15655	PTR	31	33
Kolarovgrad	15544	PTR	31	34
Pleven	15526	PTR	32	35
Plovdiv	15625	PTR	32	36
Sofia		PTR	32	37
Vratza	15505	PTR	31	38
CORSICA				
Coreica/See France, Ajaccio				
CYPRUS				
Nicoeia	17606	PTR	41	42
CZECHOSLOVAKIA				
Bratislava-Dvornik/ See Bratislava/Ivanka				
Bratislava/Ivanka	11816	PMTR	45	46
Brno-Slatin/See Brno/ Turany				
Brno/Turany	11723	PMTR	45	47
Cheb	11406	PMTR	45	48
Kosice	11968	PMTR	45	49
Marianske Lazne	11418	PMTR	45	50
Ostrava	11782	PMTR	45	51
Poprad	11934	PMTR	45	52
Prague/See Praha				
Praha/Ruzyne	11518	PMTR	45	53
Sliac/See Zvolen				
Zvolen	11903	PMTR	45	54
DENMARK				
Copenhagen/ Landbohojskolen		PMTR	57	58
Kobenhavn/See Copenhagen				
ENGLAND				
SEE UNITED KINGDOM				
FINLAND				
Helsinki/Seutula	02974	PMTR	61	62
Jokioinen	02963	PMTR	61	63
Kajaani/Aerodrome	02897	PMTR	61	64
Luonetjarvi	02935	PMTR	61	65
Sodankyla	02836	PMTR	61	66
Turku	02972	PMTR	61	67
Vaasa	02911	PMTR	61	68

Name	WMO index numbers	Data presented	Page numbers Notes	Page numbers Data
FRANCE				
Ajaccio/Campo Del Oro, Corsica	07761	PMTR	71	73
Bordeaux/Merignac	07510	PMTR	71	74
Bourges	07255	PMTR	71	75
Brest/Guipavae	07110	PMTR	71	76
Cherbourg/Chantereyne	07021	PMTR	71	77
Coreica/See Ajaccio/ Campo Del Oro				
Dijon	07280	PMTR	71	78
Limogee	07435	PMTR	71	79
Lyon/Bron	07480	PMTR	71	80
Marseille/Marignane	07650	PMTR	71	81
Nancy/Tomblaine	07180	PMTR	71	82
Nantes	07222	PMTR	71	83
Nice	07690	PMTR	71	84
Nimes/Courheseac	07645	PMTR	71	85
Paris/Le Bourget	07150	PMTR	72	86
Parie/Parc Saint-Maur		PMTR	72	87
Perpignan	07747	PMTR	72	88
Salon	07648	PTR	71	89
Strashourg	07190	PMTR	72	90
Toulon	07660	PMTR	71	91
Toulouse/Blagnac	07630	PMTR	72	92
Trappes	07145	PMTR	72	93
GERMANY				
Berlin/Dahlem	10381	PMTR	95	98
Berlin/Tempelhof	10384	PMTR	95	99
Brocken	10453	PTR	95	100
Emden	10202	PMTR	95	101
Erfurt/Binderslehen	10554	PMTR	96	102
Essen	10410	PMTR	95	103
Frankfurt/Main	10638	PMTR	95	104
Friedrichshafen	10934	PMTR	95	105
Geisenheim	10628	PMTR	95	106
Goerlitz	10499	PMTR	95	107
Greifswald/Wieck		PTR	96	108
Hamhurg/Fuhlshuettel	10147	PMTR	95	109
Hannover/Langenhagen	10338	PMTR	95	110
Hohenpeiesenhurg	10962	T	96	111
Kassel	10438	PMTR	95	116
Leipzig	10471	PMTR	95	117
Lindenherg	10393	PMTR	95	118
Magdeburg	10361	PMTR	96	119
Muenchen/Riem	10866	PMTR	95	120
Munich/See Muenchen				
Neuetrelitz	10279	PMTR	96	121
Nuernherg/Kraftshop	10763	PMTR	95	122
Potedam		PMTR	95	123
Saarhruecken		PMTR	97	124
Schleswig	10035	PMTR	95	125
Stuttgart/ Echterdingen	10738	PMTR	95	126
Teterow	10177	PMTR	97	127
Trier/City	10609	MTR	97	128
Wahnsdorf	10486	PMTR	95	129
Warnemuende	10170	PMTR	97	130
Weimar	10555	PMTR	97	131
Wernigerode	10454	PMTR	95	132
Zugspitze	10961	PTR	95	133
GIBRALTAR				
North Front	08495	MTR	135	136
GREECE				
Aegean Is./See Limnos I., Samos I.				
Araxos	16887	MTR	139	140
Athene/Hellenikon	16716	MTR	139	141
Athens/Ohservatory	16714	MTR	139	142
Corfu/See Kerkura				
Crete/See Hiraklion				
Hiraklion, Crete	16754	MTR	139	143
Ionian Is./See Zakynthos I.				
Kalamai	16724	MTR	139	144
Kerkyra, Corfu	16641	MTR	139	145
Larisa	16648	MTR	139	148
Limnoe I., Aegean Is.	16651	MTR	139	147
Methoni	16734	MTR	139	148
Patrai		MTR	139	149
Salonika/see Thessaloniki				
Samoe I., Aegean Ie.	16721	MTR	139	150
Theesaloniki/Sedee	16820	MTR	139	151
Zakynthoe I., Ionian Is.	16705	MTR	139	152
HUNGARY				
Budapest	12840	PMTR	155	158
Budapeet/Lorinc	12843	MTR	155	158
Dehrecen	12880	MTR	155	159
Magyarovar	12815	MTR	155	160
Miskolc	12772	MTR	155	161
Pece	12940	MTR	155	162
Szeged	12980	MTR	155	163
IRELAND				
Hirr	03965	PMTR	165	166
Claremorris	03970	PMTR	165	167
Clones	03974	PMTR	165	169
Dublin Airport	03969	PMTR	165	171
Malin Head	03980	PMTR	165	173
Midleton	03955	PMTR	165	174
Mullingar	03971	PMTR	165	175
Roches Point	03952	PMTR	165	177
Shannon Airport	03962	PMTR	165	178
Valentia Obeervatory	03953	PMTR	165	180
ISRAEL				
Heersheba	40191	PMTR	183	185
Dead Sea		L	525	526
Eilat	40199	PMTR	183	186
Haifa Port	40154	PMTR	183	187
Har Kenaan	40153	TR	183	188
Jerusalem	40184	TR	183	188
Jerusalem/Old City		PTR	183	189
Lod Airport	40180	PMTR	183	197
Lydda/See Lod Airport				
Natanya	40173	TR	183	198
Tel Aviv Port	40177	PMTR	184	199
Tel Aviv Airport/See Lod Airport				

Name	WMO index numbers	Data pre-sented	Page numbere Notes	Data
ITALY				
Ancona/Monte Cappuccini	16190	MTR	201	202
Cagliari/Elmae, Sardinia	16560	MTR	201	203
Milano/Linate	16080	MTR	201	204
Roma/Ciampino	16239	MTR	201	205
Taranto	16330	MTR	201	206
Trieste	16110	MTR	201	207
Venice/See Venezia				
Venezia/Lido	16100	MTR	201	208
JORDAN				
Amman	40270	PTR	211	212
Jerusalem	40290	PTR	211	213
LEBANON				
Beirut/See Beyrouth				
Beyrouth/Khaldeh	40100	PMTR	215	216
Ksara/Observatory	40106	PTR	215	217
Rayack	40102	PTR	215	220
Tripoli/Kleiate	40103	PMTR	215	221
LUXEMBOURG				
Luxembourg/Town	06589	MTR	223	224
MALTA				
Luqa	16597	MTR	227	228
NETHERLANDS				
De Bilt	06260	PMTR	231	232
NORTHERN IRELAND				
SEE UNITED KINGDOM				
NORWAY				
Bergen/Fredriksberg	01316	PMTR	235	237
Bodo	01152	PMTR	235	238
Gardermoen/See Oslo/ Gardermoen				
Karasjok	01065	PMTR	235	239
Makkaur fyr	01092	TR	236	245
Orland	01241	PMTR	236	246
Oslo/Blindern	01492	PMTR	236	247
Oslo/Gardermoen	01384	PMTR	236	248
Skattora/See Tromeo/ Skattora				
Sola/See Stavanger/ Sola				
Stavanger/Sola	01415	PMTR	236	249
Tromso/Skattora	01030	PMTR	236	250
Trondheim/Voll	01258	PMTR	236	251
Vardo	01098	PMTR	236	252
POLAND				
Biala Podlaska	12395	PMTR	255	256
Bialystok	12295	PMTR	255	257
Breslau/See Wroclaw/ Maly Gadow				
Czeetochowa	12550	PMTR	255	258
Danzig/See Gdansk/ Wrzezec				
Gdansk/Wrzeszcz	12150	PMTR	255	259
Gdynia	12145	PMTR	255	260
Klodzko	12520	PMTR	255	261
Koszalin	12105	PMTR	255	262
Krakow/Czyzyny	12565	PMTR	255	263
Krynica		PTR	255	264
Legionowo	12374	PMTR	255	265
Okecie/See Warszawa/ Okecie				
Poznan/Lawica	12330	PMTR	255	266
Przemysl	12695	PMTR	255	267
Sandomierz	12585	PMTR	255	268
Suwalki	12195	PMTR	255	269
Szczecin/Dabie	12205	PMTR	255	270
Terespol	12399	PMTR	255	271
Torun/Wrzosy	12250	PMTR	255	272
Warsaw/See Warszawa Okecie				
Warezawa/Okecie	12375	PMTR	255	273
Wroclaw/Maly Gadow	12425	PMTR	255	274
Zamosc	12595	PMTR	255	275
Zgorzelec	12405	PMTR	255	276
Zielona Gora I	12400	PMTR	255	277
PORTUGAL				
Lisboa		PMTR	279	280
Lisbon/See Liboa				
Sintra/Granja		PMTR	279	281
RUMANIA				
Bistria	15085	PMTR	285	286
Bucbarest/See Bucuresti				
Bucuresti/Baneasa	15420	PMTR	285	287
Bucuresti/Filaret	15420	PMTR	285	288
Cluj	15120	PMTR	285	289
Constanta	15480	PMTR	285	290
Iasi	15090	PMTR	285	291
Oradea	15080	PMTR	285	292
Sibiu	15260	PMTR	285	293
Sulina	15360	PMTR	285	294
Timisoara	15247	PMTR	285	295

Name	WMO index numbers	Data pre-sented	Page numbers Notes	Data
SCOTLAND				
See UNITED KINGDOM				
SOVIET UNION				
Arcbangel	22550	MTR	297	298
Arkbangelsk/See Archangel				
Armavir	37031	MTR	297	299
Astrakban	34880	MTR	297	300
Bogucbar	34336	MTR	297	301
Bologoe	26298	MTR	297	302
Brest	33008	MTR	297	303
Bryansk	26898	MTR	297	304
Chernovtsy	33658	MTR	297	305
Dzbankoy	33934	MTR	297	306
Gridino	22422	MTR	297	307
Kaliningrad	26702	MTR	297	308
Kamennaya Steppe	34139	MTR	297	309
Kanin Nos	22165	MTR	297	310
Kaunas	26629	MTR	297	311
Kazan	27595	MTR	297	312
Kem-Port	22522	MTR	297	313
Kharkov	34300	MTR	297	314
Kiev	33345	MTR	297	315
Kirov	27196	MTR	297	316
Kirovograd	33711	MTR	297	317
Kishinev	33815	MTR	297	318
Krasnodar/ Paskovskaia	34929	MTR	297	319
Kursk	34009	MTR	297	320
Leningrad/Town	26063	MTR	297	321
Lenkoran	37985	MTR	297	322
Liepaya	26406	MTR	297	323
Lukoyanov	27665	MTR	297	324
Lvov	33393	MTR	297	325
Lwow/See Lvov				
Mineralnye Vody	37054	MTR	297	326
Minsk	26850	MTR	297	327
Moscow	27612	MTR	297	328
Murmansk	22113	MTR	297	329
Novo-Pyatigorsk	37050	MTR	297	330
Nyandoma	22854	MTR	297	331
Odessa	33837	MTR	297	332
Oktiabrskii Gorodok/ Nikolaevskoe	34163	MTR	297	333
Pervomaisk	33699	MTR	297	334
Pescbanyy/See Yaskul				
Petrozavodsk	22820	MTR	297	335
Pskov	26258	MTR	297	336
Reboly	22602	MTR	297	337
Remontnoe	34759	MTR	297	338
Riga	26422	MTR	297	339
Rostov Na Donu	34731	MTR	297	340
Rovno	33301	MTR	297	341
Saratov	34172	MTR	297	342
Simferopol	33946	MTR	297	343
Smolensk	26781	MTR	297	344
Sochi	37099	MTR	297	345
Sortavala	22802	MTR	297	346
Strigino	27553	MTR	297	347
Tallin	26038	MTR	297	348
Tambov	27947	MTR	297	349
Tbilisi	37549	MTR	297	350
Tiflis/See Tbilisi				
Tuapse	37018	MTR	297	351
Uzhgorod	33631	MTR	297	352
Valdai	26289	MTR	297	353
Velikiye Luki	26477	MTR	297	354
Vilna/See Vilnyus				
Vilnius	26730	MTR	297	355
Vologda	27037	MTR	297	356
Voronezb	34122	MTR	297	357
Voroponovo	34560	MTR	297	358
Yaskul	34866	MTR	297	359
Zaporozhye	34601	MTR	297	360

Name	WMO index numbere	Data pre-sented	Page numbere Notes	Data
SPAIN				
Alicante	08359	PMTR	363	364
Almeria	08488	PMTR	363	365
Badajoz/Talavera Real	08330	PMTR	363	366
Balearic Is./See Mahon, Palma, Pollensa				
Barcelona	08180	PMTR	383	367
Burgos/Villafria	08075	PMTR	363	368
La Coruna	08001	PMTR	363	369
Madrid/Barajas	08221	PMTR	363	370
Madrid/Retiro	08222	PMTR	363	371
Mahon/Balearic Ielands	08314	PMTR	363	372
Majorca/See Palma, Pollensa				
Minorca/See Mahon				
Palma/Son Bonet/ Balearic Islands	08302	PMTR	363	373
Pollensa/Balearic Islands	08307	PMTR	363	374
Ponferrada	08053	PMTR	363	375
Santander	08023	PMTR	363	376
Sevilla/Tablada	08390	PMTR	363	377
Valencia	08285	PMTR	363	378
Valladolid	08141	PMTR	363	379
Zaragoza	08161	PMTR	363	380
Zaragoza/San Jurjo	08160	PMTR	363	381
Zaragoza/Valenzuela	08159	PMTR	363	382
SWEDEN				
Goteborg	02153	PMTR	385	387
Baparanda	02058	PMTR	385	388
Harnoeand	02121	PMTR	385	389
Jonkoping	02087	PMTR	385	390
Karesuando	02051	PMTR	385	391
Karlstad	02073	PMTR	385	392
Lulea/Kallax	02057	TR	385	393
Ostereund		PMTR	385	394
Stensele	02056	PMTR	385	395
Stockholm		PMTR	385	396
Uppsala		PMTR	385	397
Visby		PMTR	385	398
SWITZERLAND				
Basel	06645	PMTR	401	403
Geneva	06705	PMTR	401	421
Lugano	06770	PMTR	401	435
Payerne/St. Aerol.	06610	PMTR	401	436
Santie	06680	PTR	401	437
Zuricb	06660	PMTR	402	438
SYRIA				
Aleppo	40007	PMTR	441	442
Damascus/Mezze	40079	PMTR	441	443
Deir Ezzor	40045	PMTR	441	444
Hama	40030	PTR	441	445
Kamishli	40001	PMTR	441	446
Lattakia/Jableh	40022	PTR	441	447
Palmyra	40061	PTR	441	448

TURKEY

Name	WMO index numbers	Data presented	Page numbers Notes	Page numbers Data
Adana	17350	PMTR	451	452
Afyon	17190	PMTR	451	453
Ankara	17130	PMTR	451	454
Antalya	17300	PMTR	451	455
Bolu	17070	PMTR	451	458
Bursa	17116	PMTR	451	457
Canakkale	17112	PMTR	451	458
Cankiri		TR	451	459
Diyarbakir	17260	PMTR	451	460
Edirne	17050	PMTR	451	461
Elazig	17202	PTR	451	482
Erzincan	17092	PMTR	451	463
Erzurum	17096	PMTR	451	464
Florya		PMTR	451	465
Gaziantep	17260	PMTR	451	466
Ieparta	17240	PMTR	451	467
Ietanbul/Goztepe	17062	PMTR	451	468
Izmir	17220	PMTR	451	469
Kastamonu	17074	PMTR	451	470
Kayseri	17196	PMTR	451	471
Kirsehir	17160	PMTR	451	472
Konya	17244	PMTR	451	473
Malatya	17200	PMTR	451	474
Mugla	17292	PMTR	451	475
Rize	17040	PMTR	451	476
Sameun	17030	PMTR	451	477
Siirt	17210	PMTR	451	478
Sivas	17090	PMTR	451	479
Trabzon	17038	PMTR	451	480
Ulukiela		PMTR	451	481
Urfa	17270	PMTR	451	482
Van	17170	PMTR	451	483

UNITED KINGDOM

Name	WMO index numbers	Data presented	Page numbers Notes	Page numbers Data
Aberdeen/Dyce	03091	MTR	485	488
Aldergrove	03917	MTR	485	489
Belfast/See Aldergrove				
Edinburgh/Royal Observatory		MTR	485	491
Eskdalemuir	03162	MTR	486	492
Felixstowe	03697	MTR	486	494
Gorleston	03497	MTR	486	496
Greenwich/Maritime Museum		TR	486	498
Hawarden	03321	MTR	486	499
Kew	03775	MTR	485	500
Larkhill	03743	MTR	486	501
Lerwick	03005	MTR	487	503
London/See Kew, Greenwich				
Luqa/See Malta				
Manchester Airport	03334	MTR	485	505
Mount Batten/See Plymouth				
Nicosia/See Cyprus				
North Front/See Gibraltar				
Plymouth/Mount Batten	03827	MTR	487	506
Scampton/See Waddington				
Stornoway	03026	MTR	487	508
Waddington	03377	MTR	487	510

WALES

SEE UNITED KINGDOM

YUGOSLAVIA

Name	WMO index numbers	Data presented	Page numbers Notes	Page numbers Data
Belgrade/See Beograd				
Beograd	13275	PMTR	513	514
Hvar		PMTR	513	515
Livno	13340	TR	513	518
Sarajevo	13352	PMTR	513	517
Sleak	13133	PMTR	513	518
Skopje	13483	PMTR	513	519
Split/Marjan	13333	PMTR	513	520
Titograd	13462	PMTR	513	521
Zagreb/Gric	13127	PMTR	513	522
Zagreb/Makeimir	13130	PMTR	513	523

EUROPE

GEOGRAPHICAL INDEX — BY 10° BANDS OF LATITUDE

P = Station Pressurs M = Sea Lsvel Pressure T = Temperature R = Precipitation

Nams	Latitude	Longitude	Data pre-sented
Band 70°N to 80°N			
Makkaur fyr	70 42 N	30 05 E	TR
Vardo	70 22 N	31 06 E	PMTR
Band 60°N to 70°N			
Tromso/Skattora	69 42 N	19 01 E	PMTR
Karasjok	69 28 N	25 31 E	PMTR
Murmansk	68 58 N	33 03 E	MTR
Kanin Nos	68 39 N	43 18 E	MTR
Karesuando	68 27 N	22 30 E	PMTR
Sodankyla	67 22 N	26 39 E	PMTR
Bodo	67 16 N	14 22 E	PMTR
Gridino	65 54 N	34 46 E	MTR
Haparanda	65 50 N	24 09 E	PMTR
Lulea/Kallax	65 33 N	22 08 E	TR
Stensels	65 04 N	17 10 E	PMTR
Kem-Port	64 59 N	34 47 E	MTR
Archangsl	64 35 N	40 30 E	MTR
Kajaani/Aerodrome	64 17 N	27 41 E	PMTR
Reboly	63 49 N	30 49 E	MTR
Orland	63 42 N	09 37 E	PMTR
Trondheim/Voll	63 25 N	10 27 E	PMTR
Ostersund	63 11 N	14 39 E	PMTR
Vaasa	63 03 N	21 45 E	PMTR
Harnosand	62 38 N	17 57 E	PMTR
Luonetjarvi	62 24 N	25 40 E	PMTR
Petrozavodsk	61 49 N	34 16 E	MTR
Sortavala	61 43 N	30 43 E	MTR
Nyandoma	61 40 N	40 11 E	MTR
Jokioinen	60 49 N	23 29 E	PMTR
Turku	60 31 N	22 16 E	PMTR
Bergsn/Fredriksberg	60 24 N	05 19 E	PMTR
Relsinki/Seutula	60 19 N	24 58 E	PMTR
Oslo/Gardermoen	60 12 N	11 05 E	PMTR
Lsrwick	60 08 N	01 11 W	MTR
Band 50°N to 60°N			
Leningrad/Town	59 58 N	30 18 E	MTR
Oslo/Blindern	59 56 N	10 44 E	PMTR
Uppeala	59 52 N	17 38 E	PMTR
Tallin	59 25 N	24 48 E	MTR
Karlstad	59 22 N	13 28 E	PMTR
Stockholm	59 21 N	18 04 E	PMTR
Vologda	59 17 N	39 52 E	MTR
Stavanger/Sola	58 53 N	05 38 E	PMTR
Kirov	58 39 N	49 37 E	MTR
Stornoway	58 13 N	06 20 W	MTR
Valdai	57 58 N	33 14 E	MTR
Bologoe	57 54 N	34 03 E	MTR
Pskov	57 50 N	28 21 E	MTR
Jonkoping	57 46 N	14 11 E	PMTR
Goteborg	57 42 N	11 58 E	PMTR
Visby	57 39 N	18 18 E	PMTR
Aberdeen/Dyce	57 12 N	02 12 W	MTR
Riga	56 58 N	24 04 E	MTR
Liepaya	56 33 N	21 01 E	MTR
Velikiye Luki	56 23 N	30 36 E	MTR
Strigino	56 13 N	43 49 E	MTR
Edinburgh/Royal Observatory	55 55 N	03 11 W	MTR

Name	Latitude	Longitude	Data pre-sented
Band 50° N to 60° N - CON.			
Kazan	55 47 N	49 11 E	MTR
Moecow	55 45 N	37 34 E	MTR
Copenhagen/ Landbohojskolsn	55 41 N	12 33 E	PMTR
Malin Head	55 22 N	07 20 W	PMTR
Eekdalemuir	55 19 N	03 12 W	MTR
Lukoyanov	55 02 N	44 30 E	MTR
Kaunas	54 53 N	23 53 E	MTR
Smolensk	54 45 N	32 04 E	MTR
Kaliningrad	54 42 N	20 37 E	MTR
Vilnius	54 42 N	25 18 E	MTR
Aldergrove	54 39 N	06 13 W	MTR
Schleswig	54 32 N	09 33 E	PMTR
Gdynia	54 31 N	18 33 E	PMTR
Gdansk/Wrzeszcz	54 23 N	18 36 E	PMTR
Koszalin	54 12 N	16 10 E	PMTR
Warnemuends	54 11 N	12 05 E	PMTR
Clonee	54 11 N	07 14 W	PMTR
Greifswald/Wieck	54 06 N	13 27 E	PTR
Suwalki	54 06 N	22 57 E	PMTR
Minsk	53 52 N	27 32 E	MTR
Teterow	53 46 N	12 37 E	PMTR
Claremorris	53 43 N	08 59 W	PMTR
Hamburg/Fuhlsbuettel	53 38 N	10 00 E	PMTR
Mullingar	53 31 N	07 21 W	PMTR
Dublin Airport	53 26 N	06 15 W	PMTR
Szczecin/Dabie	53 24 N	14 37 E	PMTR
Neuetrelitz	53 21 N	13 05 E	PMTR
Manchester Airport	53 21 N	02 18 W	MTR
Emden	53 20 N	07 12 E	PMTR
Bryansk	53 20 N	34 14 E	MTR
Hawarden	53 11 N	02 58 W	MTR
Waddington	53 10 N	00 31 W	MTR
Bialystok	53 07 N	23 11 E	MTR
Birr	53 05 N	07 53 W	PMTR
Torun/Wrzoey	53 03 N	18 35 E	PMTR
Tambov	52 44 N	41 28 E	MTR
Shannon Airport	52 41 N	08 55 W	PMTR
Gorleston	52 35 N	01 43 E	MTR
Berlin/Tempelhof	52 28 N	13 26 E	PMTR
Hannover/Langsnhagsn	52 28 N	09 42 E	PMTR
Berlin/Dahlem	52 27 N	13 18 E	PMTR
Poznan/Lawica	52 25 N	18 50 E	PMTR
Legionowo	52 24 N	20 58 E	PMTR
Potedam	52 23 N	13 04 E	PMTR
Lindenberg	52 13 N	14 07 E	PMTR
Warszawa/Okecie	52 09 N	20 59 E	PMTR
Brest	52 07 N	23 41 E	MTR
Magdeburg	52 06 N	11 35 E	PMTR
De Bilt	52 06 N	05 11 E	PMTR
Terespol	52 05 N	23 37 E	PMTR
Biala Podlaska	52 01 N	23 08 E	PMTR
Felixstowe	51 57 N	01 20 W	MTR
Valentia Observatory	51 56 N	10 15 W	PMTR
Zielona Gora I	51 56 N	15 30 E	PMTR
Midleton	51 54 N	08 12 W	PMTR
Wernigerode	51 51 N	10 46 E	PMTR
Brocken	51 48 N	10 37 E	PTR
Roches Point	51 48 N	08 15 W	PMTR
Voronezh	51 42 N	39 10 E	MTR
Kursk	51 39 N	36 11 E	MTR

Name	Latitude	Longitude	Data presented
Band 50° N to 60° N - CON.			
Oktiabrskii Gorodok/ Nikolaevskoe	51 38 N	45 27 E	MTR
Saratov	51 34 N	46 02 E	MTR
Greenwich/Maritime Museum	51 29 N	00 00	TR
Kew	51 28 N	00 19 W	MTR
Essen	51 25 N	06 57 E	PMTR
Kassel	51 19 N	09 29 E	PMTR
Leipzig	51 19 N	12 25 E	PMTR
Larkhill	51 12 N	01 48 W	MTR
Goerlitz	51 10 N	14 57 E	PMTR
Zgorzelec	51 10 N	15 00 E	PMTR
Wroclaw/Maly Gadow	51 08 N	16 59 E	PMTR
Wabnsdorf	51 07 N	13 41 E	PMTR
Kamennaya Steppe	51 03 N	40 42 E	MTR
Erfurt/Bindersleben	50 59 N	10 58 E	PMTR
Weimar	50 59 N	11 19 E	PMTR
Czestochowa	50 49 N	19 06 E	PMTR
Uccle	50 48 N	04 21 E	PMTR
Zamosc	50 44 N	23 15 E	PMTR
Sandomierz	50 41 N	21 45 E	PMTR
Rovno	50 35 N	26 08 E	MTR
Klodzko	50 26 N	16 39 E	PMTR
Kiev	50 24 N	30 27 E	MTR
Plymouth	50 21 N	04 07 W	MTR
Frankfurt/Main	50 07 N	08 40 E	PMTR
Praha/Ruzyne	50 06 N	14 17 E	PMTR
Cheb	50 05 N	12 24 E	PMTR
Krakow/Czyzyny	50 05 N	20 01 E	PMTR
Band 40°N to 50°N			
Geisenheim	49 59 N	07 58 E	PMTR
Bogucbar	49 56 N	40 34 E	MTR
Kharkov	49 56 N	36 17 E	MTR
Marianske Lazne	49 55 N	12 44 E	PMTR
Lvov	49 49 N	23 57 E	MTR
Przemysl	49 48 N	22 46 E	PMTR
Ostrava	49 47 N	18 16 E	PMTR
Trier/City	49 45 N	06 39 E	MTR
Cherbourb/Chantereyne	49 39 N	01 38 W	PMTR
Luxembourg/Town	49 37 N	06 07 E	MTR
Nuernberg/Kraftshof	49 30 N	11 05 E	PMTR
Krynica	49 25 N	20 57 E	PTR
Saarbruecken	49 13 N	07 01 E	PMTR
Brno/Turany	49 09 N	16 42 E	PMTR
Poprad	49 04 N	20 15 E	PMTR
Paris/Le Bourget	48 58 N	02 27 E	PMTR
Paris/Parc Saint-Maur	48 49 N	02 30 E	PMTR
Trappes	48 46 N	02 01 E	PMTR
Kosice	48 42 N	21 15 E	PMTR
Nancy/Tomblaine	48 42 N	06 13 E	PMTR
Stuttgart/ Echterdingen	48 41 N	09 12 E	PMTR
Voroponovo	48 41 N	44 21 E	MTR
Zvolen	48 38 N	19 09 E	PMTR
Uzbgorod	48 38 N	22 16 E	MTR
Strasbourg	48 33 N	07 38 E	PMTR
Kirovograd	48 29 N	32 15 E	MTR
Brest/Guipavas	48 27 N	04 25 W	PMTR
Chernovtsy	48 16 N	25 58 E	MTR
Wien/Rohe-Warte	48 15 N	16 22 E	PMTR
St. Poelten	48 13 N	15 38 E	PMTR
Bratislava/Ivanka	48 10 N	17 13 E	PMTR
Muenchen/Riem	48 08 N	11 42 E	PMTR
Miskolc	48 08 N	20 48 E	MTR
Pervomaisk	48 03 N	30 51 E	MTR
Magyarovar	47 53 N	17 16 E	MTR
Salzburg Maxglan	47 48 N	13 00 E	PMTR
Hohenpeissenburg	47 48 N	11 01 E	T
Zaporozhye	47 48 N	35 15 E	MTR
Friedrichshafen	47 39 N	09 29 E	PMTR
Debrecen	47 33 N	21 37 E	MTR
Basel	47 33 N	07 35 E	PMTR
Budapest	47 31 N	19 01 E	PMTR
Budapest/Lorinc	47 26 N	19 11 E	MTR
Zugspitze	47 25 N	10 59 E	PTR
Zurich	47 23 N	08 34 E	PMTR
Innsbruck/University	47 16 N	11 24 E	PMTR
Dijon	47 16 N	05 06 E	PMTR
Rostov Na Donu	47 15 N	39 49 E	MTR
Santis	47 15 N	09 21 E	PTR
Nantes	47 10 N	01 37 W	PMTR
Iasi	47 10 N	27 36 E	PMTR
Bistrita	47 08 N	24 30 E	PMTR
Bourges	47 04 N	02 22 E	PMTR
Sonnblick	47 03 N	12 57 E	PTR
Oradea	47 03 N	21 56 E	PMTR
Kishinev	47 01 N	28 52 E	MTR

Name	Latitude	Longitude	Data presented
Band 50° N to 60° N - CON.			
Graz/Thalerhof	46 59 N	15 27 E	PMTR
Payerne/St. Aerol.	46 49 N	06 57 E	PMTR
Cluj	46 47 N	23 42 E	PMTR
Klagenfurt Annabichl	46 39 N	14 20 E	PMTR
Remontnoe	46 34 N	43 40 E	MTR
Odessa	46 29 N	30 38 E	MTR
Astrakhan	46 16 N	48 02 E	MTR
Szeged	46 15 N	20 09 E	MTR
Geneva	46 12 N	06 09 E	PMTR
Yaskul	46 11 N	45 21 E	MTR
Pecs	46 03 N	18 14 E	MTR
Lugano	46 00 N	08 58 E	PMTR
Limoges	45 49 N	01 17 E	PMTR
Zagreb/Gric	45 49 N	15 59 E	PMTR
Zagreb/Maksimir	45 49 N	16 02 E	PMTR
Sibiu	45 48 N	24 09 E	PMTR
Timisoara	45 47 N	21 13 E	PMTR
Lyon/Bron	45 43 N	04 57 E	PMTR
Dzhankoy	45 43 N	34 24 E	MTR
Trieste	45 39 N	13 45 E	MTR
Sisak	45 29 N	16 23 E	PMTR
Milano/Linate	45 28 N	09 17 E	MTR
Venezia/Lido	45 26 N	12 23 E	MTR
Sulina	45 09 N	29 40 E	PMTR
Krasnodar/Paskovskaia	45 02 N	39 09 E	MTR
Simferopol	45 01 N	33 59 E	MTR
Armavir	44 59 N	41 07 E	MTR
Bordeaux/Merignac	44 50 N	00 42 W	PMTR
Beograd	44 48 N	20 28 E	PMTR
Bucuresti/Baneasa	44 30 N	26 05 E	PMTR
Bucuresti/Filaret	44 25 N	26 06 E	PMTR
Mineralnye Vody	44 13 N	43 06 E	MTR
Constanta	44 11 N	28 40 E	PMTR
Tuapse	44 06 N	39 04 E	MTR
Novo-Pyatigorsk	44 03 N	43 02 E	MTR
Nimes/Courbessac	43 52 N	04 24 E	PMTR
Sarajevo	43 52 N	18 26 E	PMTR
Livno	43 50 N	17 01 E	TR
Nice	43 39 N	07 12 E	PMTR
Salon	43 37 N	05 06 E	PTR
Toulouse/Blagnac	43 37 N	01 22 E	PMTR
Ancona/Monte Cappuccini	43 37 N	13 31 E	MTR
Sochi	43 35 N	39 43 E	MTR
Split/Marjan	43 31 N	16 26 E	PMTR
Santander	43 28 N	03 49 W	PMTR
Marseille/Marignane	43 27 N	05 13 E	PMTR
Pleven	43 25 N	24 36 E	PTR
La Coruna	43 22 N	08 25 W	PMTR
Kolarovgrad	43 16 N	26 56 E	PTR
Vratza	43 12 N	23 32 E	PTR
Hvar	43 10 N	16 26 E	PMTR
Toulon	43 06 N	05 55 E	PMTR
Perpignan	42 44 N	02 52 E	PMTR
Sofia	42 41 N	23 20 E	PTR
Ponferrada	42 34 N	06 35 W	PMTR
Bourgas	42 29 N	27 29 E	PTR
Titograd	42 26 N	19 17 E	PMTR
Burgos/Villafria	42 22 N	03 39 W	PMTR
Plovdiv	42 09 N	24 45 E	PTR
Shkoder Aeroport	42 06 N	19 32 E	PMTR
Skopje	41 59 N	21 28 E	PMTR
Ajaccio/Campo Del Oro, Corsica	41 55 N	08 48 E	PMTR
Zaragoza/Valenzuela	41 50 N	01 05 W	PMTR
Roma/Ciampino	41 48 N	12 36 E	MTR
Tbilisi	41 41 N	44 57 E	MTR
Edirne	41 40 N	26 34 E	PMTR
Valladolid	41 39 N	04 43 W	PMTR
Zaragoza	41 39 N	00 53 W	PMTR
Zaragoza/San Jurjo	41 39 N	01 00 W	PMTR
Barcelona	41 24 N	02 09 E	PMTR
Kastamonu	41 22 N	33 46 E	PMTR
Tirane Aeroport	41 20 N	19 47 E	PMTR
Samsun	41 17 N	36 20 E	PMTR
Rize	41 02 N	40 30 E	PMTR
Trabzon	41 00 N	39 43 E	PMTR
Florya	40 59 N	28 48 E	PMTR
Istanbul/Goztepe	40 58 N	29 05 E	PMTR
Bolu	40 44 N	31 36 E	PMTR
Cankiri	40 36 N	33 37 E	TR
Thessaloniki/Sedes	40 31 N	23 01 E	MTR
Vlore	40 28 N	19 29 E	PMTR
Taranto	40 28 N	17 17 E	MTR
Madrid/Barajas	40 28 N	03 34 W	PMTR
Madrid/Retiro	40 25 N	03 41 W	PMTR
Bursa	40 11 N	29 04 E	PMTR
Canakkale	40 08 N	26 24 E	PMTR

Name	Latitude	Longitude	Data presented
Band 30°N to 40°N			
Ankara	39 57 N	32 53 E	PMTR
Erzurum	39 55 N	41 16 E	PMTR
Pollensa	39 54 N	03 06 E	PMTR
Limnos I., Aegean Is.	39 53 N	25 04 E	MTR
Mahon/Balearic Islands	39 52 N	04 15 E	PMTR
Sivas	39 45 N	37 01 E	PMTR
Erzincan	39 44 N	39 30 E	PMTR
Larisa	39 38 N	22 25 E	MTR
Kerkyra, Corfu	39 37 N	19 55 E	MTR
Palma/Son Bonet, Balearic Islands	39 35 N	02 41 E	PMTR
Valencia	39 29 N	00 23 W	PMTR
Cagliari/Elmas	39 15 N	09 03 E	MTR
Kirsehir	39 08 N	34 10 E	PMTR
Badajoz/Talavera Real	38 53 N	06 49 W	PMTR
Sintra/Granja	38 50 N	09 20 W	PMTR
Afyon	38 45 N	30 32 E	PMTR
Lenkoran	38 44 N	48 50 E	MTR
Lisboa	38 43 N	09 09 W	PMTR
Kayseri	38 43 N	35 29 E	PMTR
Elazig	38 40 N	39 13 E	PTR
Van	38 28 N	43 21 E	PMTR
Izmir	38 24 N	27 10 E	PMTR
Alicante	38 22 N	00 30 W	PMTR
Malatya	38 21 N	38 18 E	PMTR
Patrai	38 15 N	21 44 E	MTR
Araxos	38 10 N	21 25 E	MTR
Athens/Observatory	37 58 N	23 43 E	MTR
Siirt	37 56 N	41 56 E	PMTR
Diyarbakir	37 55 N	40 12 E	PMTR
Athens/Hellenikon	37 54 N	23 44 E	MTR
Konya	37 52 N	32 30 E	PMTR
Zakynthos I., Ionian Is.	37 47 N	20 53 E	MTR
Isparta	37 45 N	30 33 E	PMTR
Samos I., Agean Is.	37 44 N	27 00 E	MTR
Ulukisla	37 33 N	34 29 E	PMTR

Name	Latitude	Longitude	Data presented
Band 30° N to 40° N - CON.			
Sevilla/Tablada	37 22 N	06 00 W	PMTR
Mugla	37 12 N	28 21 E	PMTR
Urfa	37 08 N	38 46 E	PMTR
Gaziantep	37 05 N	37 22 E	PMTR
Kamishli	37 03 N	41 13 E	PMTR
Kalamai	37 02 N	22 06 E	MTR
Adana	36 59 N	35 18 E	PMTR
Antalya	36 53 N	30 42 E	PMTR
Methoni	36 50 N	21 43 E	MTR
Almeria	36 50 N	02 28 W	PMTR
Aleppo	36 11 N	37 13 E	PMTR
North Front	36 09 N	05 21 W	MTR
Luqa	35 51 N	14 29 E	MTR
Lattakia/Jableh	35 33 N	35 45 E	PTR
Hiraklion, Crete	35 20 N	25 11 E	MTR
Deir Ezzor	35 20 N	40 09 E	PMTR
Nicosia	35 09 N	33 17 E	PTR
Hama	35 08 N	36 45 E	PTR
Tripoli/Kleiate	34 35 N	36 00 E	PMTR
Palmyra	34 33 N	38 18 E	PTR
Rayack	33 52 N	36 00 E	PTR
Ksara/Observatory	33 50 N	35 53 E	PTR
Beyrouth/Khaldeh	33 49 N	35 29 E	PMTR
Damascus/Mezze	33 29 N	36 14 E	PMTR
Har Kenaan	32 59 N	35 30 E	TR
Haifa Port	32 49 N	35 02 E	PMTR
Natanya	32 20 N	34 51 E	TR
Tel Aviv Port	32 06 N	34 47 E	PMTR
Lod Airport	32 00 N	34 54 E	PMTR
Amman	31 57 N	35 57 E	PTR
Jerusalem, Jordan	31 52 N	35 13 E	PTR
Jerusalem, Israel	31 47 N	35 13 E	TR
Jerusalem/Old City, Israel	31 47 N	35 13 E	PTR
Beersheba	31 14 N	34 47 E	PMTR
Band 20°N to 30°N			
Eilat	29 33 N	34 57 E	PMTR

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